BANGOR, MAINE

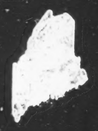
NATIONAL WETLANDS INVENTORY

30 X 60 MINUTE SERIES (WETLANDS)

1:100 000-scale wetland map of

Bangor

MAINE



30 X 60 MINUTE QUADRANGLE SHOWING

- Wetland classifications
- Highways, roads and other manmade structures
- Water features
- Geographic names

FISH & WILDLIFE SERVICE

1980

Produced by the United States Fish and Wildlife Service

Wetland classifications from 1:80 000-scale black and white aerial photographs taken 1975 and other source data

SPECIAL NOTE

WETLAND LEGEND

M MARINE
1 SUBTIDAL
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
RF Reef

M MARINE
2 INTERTIDAL
AB Aquatic Bed
RF Reef
FL Flat
RS Rocky Shore
BB Beach/Bar

E ESTUARINE
1 SUBTIDAL
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
RF Reef

E ESTUARINE
2 INTERTIDAL
AB Aquatic Bed
RF Reef
FL Flat
SB Streambed
RS Rocky Shore
BB Beach/Bar
EM Emergent
SS Scrub/Shrub
FO Forested

R RIVERINE
1 TIDAL
EM Emergent (Nonpersistent)
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
SB Streambed
RS Rocky Shore
BB Beach/Bar

R RIVERINE
2 LOWER PERENNIAL
EM Emergent (Nonpersistent)
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
SB Streambed
RS Rocky Shore
BB Beach/Bar

R RIVERINE
3 UPPER PERENNIAL
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
SB Streambed
RS Rocky Shore
BB Beach/Bar

R RIVERINE
4 INTERMITTENT
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
SB Streambed
RS Rocky Shore
BB Beach/Bar

L LACUSTRINE
1 LIMNETIC
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed

L LACUSTRINE
2 LITTORAL
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
RS Rocky Shore
BB Beach/Bar
EM Emergent (Nonpersistent)

P PALUSTRINE
NO SUBSYSTEMS
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
ML Moss/Lichen
EM Emergent
SS Scrub/Shrub
FO Forested

SYSTEM
SUBSYSTEM
Class
EXAMPLE
Subclass, water regime *
f — Prefix f represents upland areas but may include undrained wetlands such as man-modified areas not photo-identifiable areas and or unintentional omissions
Pf or PEf Farmed wetlands
Controlled water regime
(0202) Hydrologic units *
2311 L Ecoregion *
R-3) A1 Land-surface form *

*SOURCES OF ADDITIONAL INFORMATION

BANGOR, MAINE

1980

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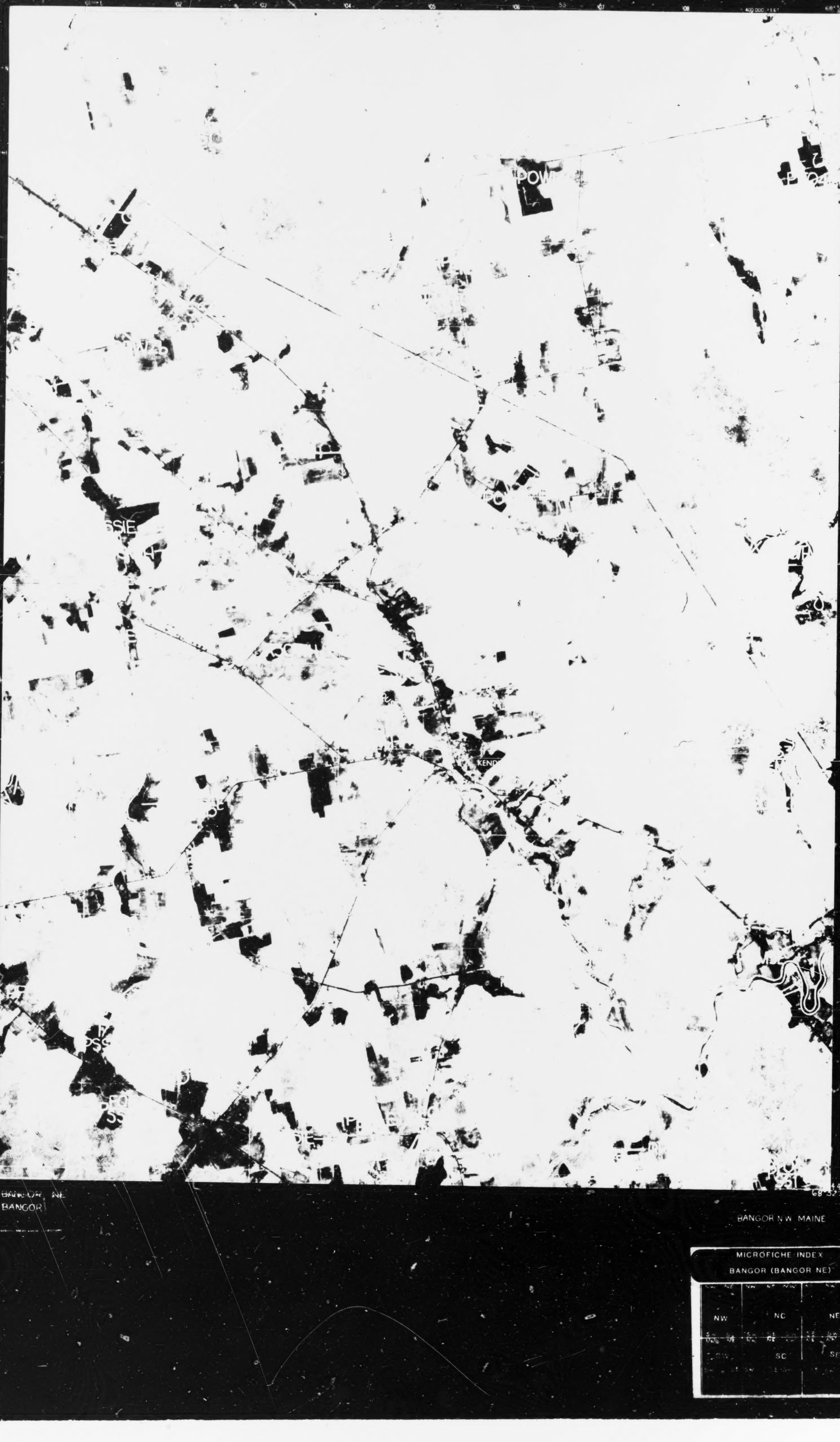
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BANGOR NW QUADRANGLE
MAINE



BANGOR NE
BANGOR

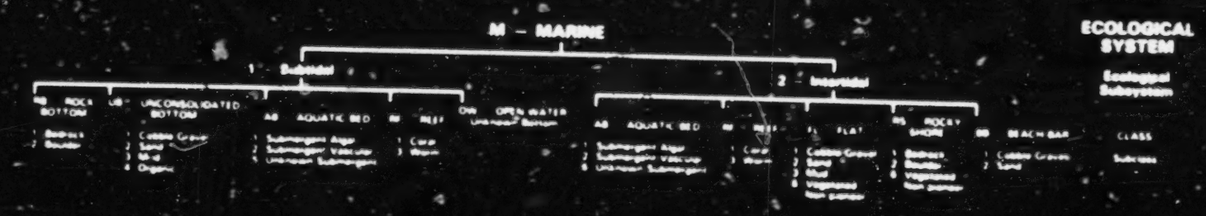
BANGOR NW MAINE

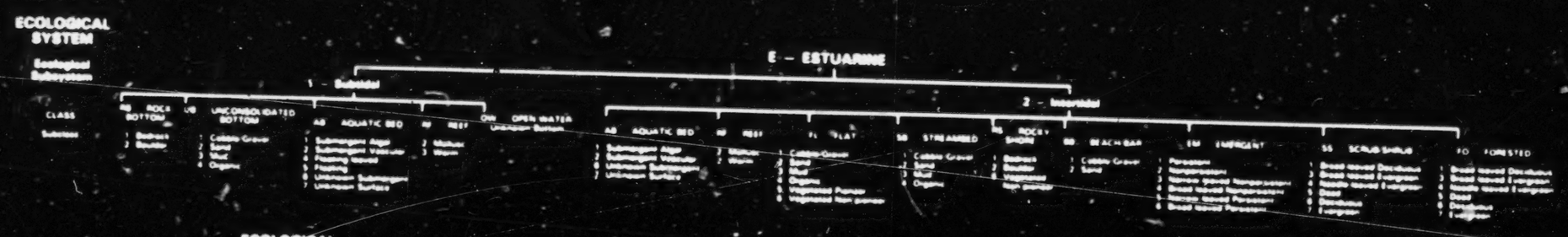
MICROFICHE INDEX
BANGOR (BANGOR NE)

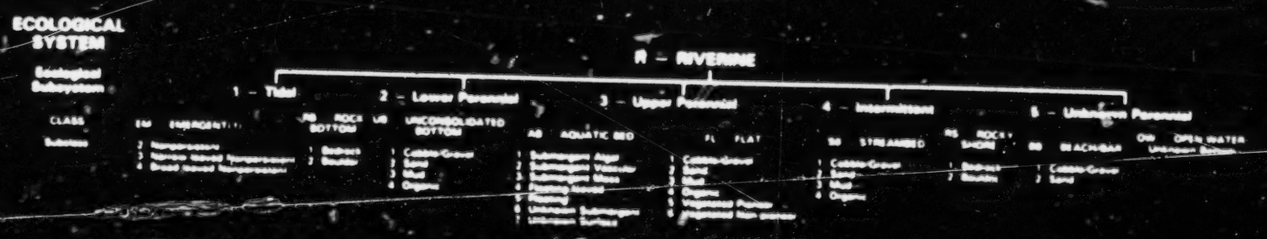
NW	NC	NE
SW	SC	SE

WETLAND LEGEND

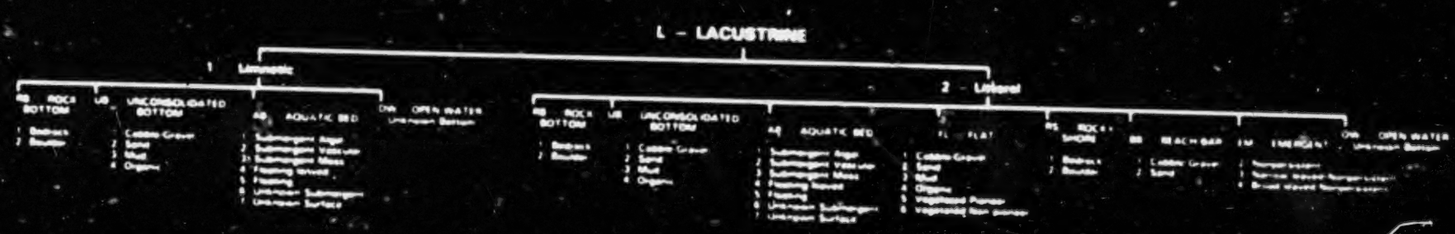
0 – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

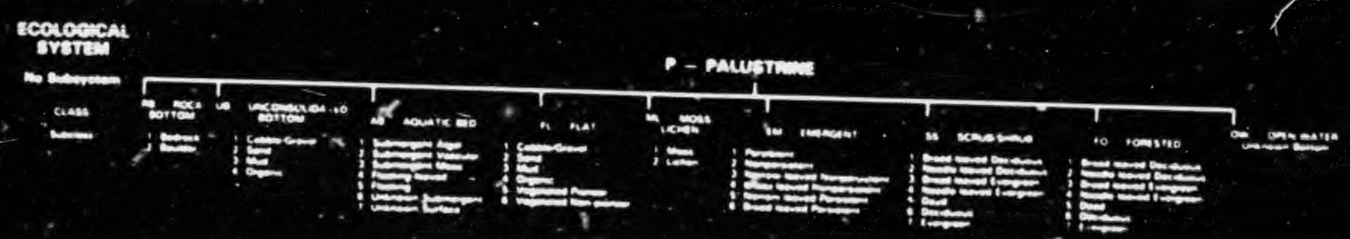






(1) EM EMERGENTS are only found in the Riverine Tidal and Riverine Lower Perennial Ecological Subsystem. All other classes are found in all Riverine Ecological Subsystems.





MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME(1)		WATER CHEMISTRY		SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal	Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water		
A Temporary B Saturated C Seasonal D Seasonal Well Drained E Seasonal Saturated F Semipermanent G Intermittently Exposed	H Permanent J Intermittently Flooded K Artificial N Seasonal/Permanent/Intermittently Flooded/Temporary P Saturated/Semipermanent/Permanent U Unknown	L Artificial M Subtidal R Irregularly Exposed S Regularly Exposed	5 Seasonal Tidal 6 Temporary Tidal 7 Permanent Tidal U Unknown	1 Hyperhaline 2 Euhaline 3 Mixohaline (Brackish) 4 Polyhaline 5 Mesohaline 6 Oligohaline 0 Fresh	A Acid C Circumneutral K Alkaline	1 Organic 2 Mineral	1 Beaver 2 Partially Drained/Ditched 3 Farmed 4 Diked/Impounded 5 Artificial 6 Spoil 7 Excavated

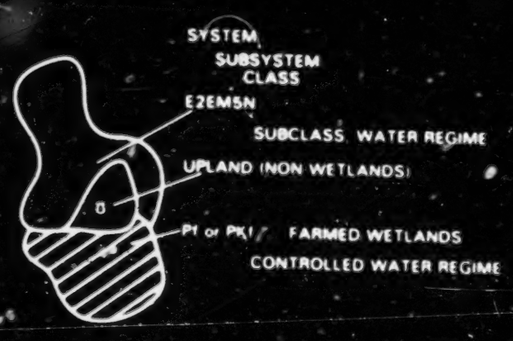
(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft), Cowardin, et al, 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground, and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLOGY EXAMPLE



NOTES TO THE USER

- Wetlands which have been field-examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

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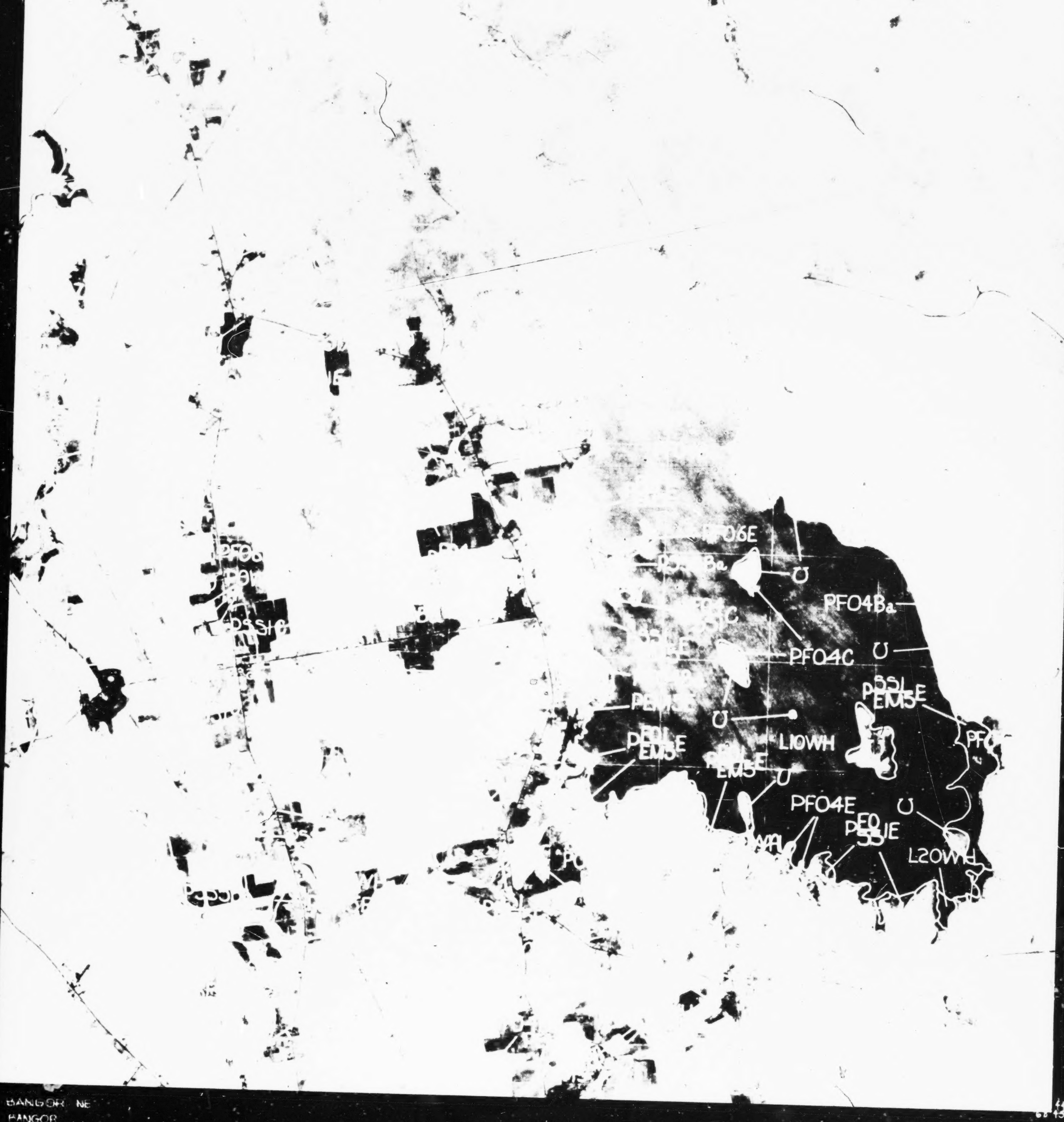
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BANGOR NE QUADRANGLE
MAINE

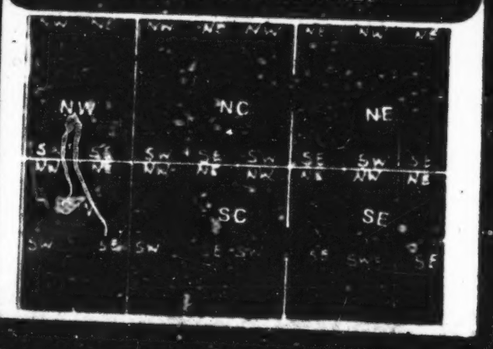


BANGOR NE
BANGOR

44°52'30"

BANGOR NE, MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



WETLAND LEGEND

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MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME(1) | | |

UNITED STATES
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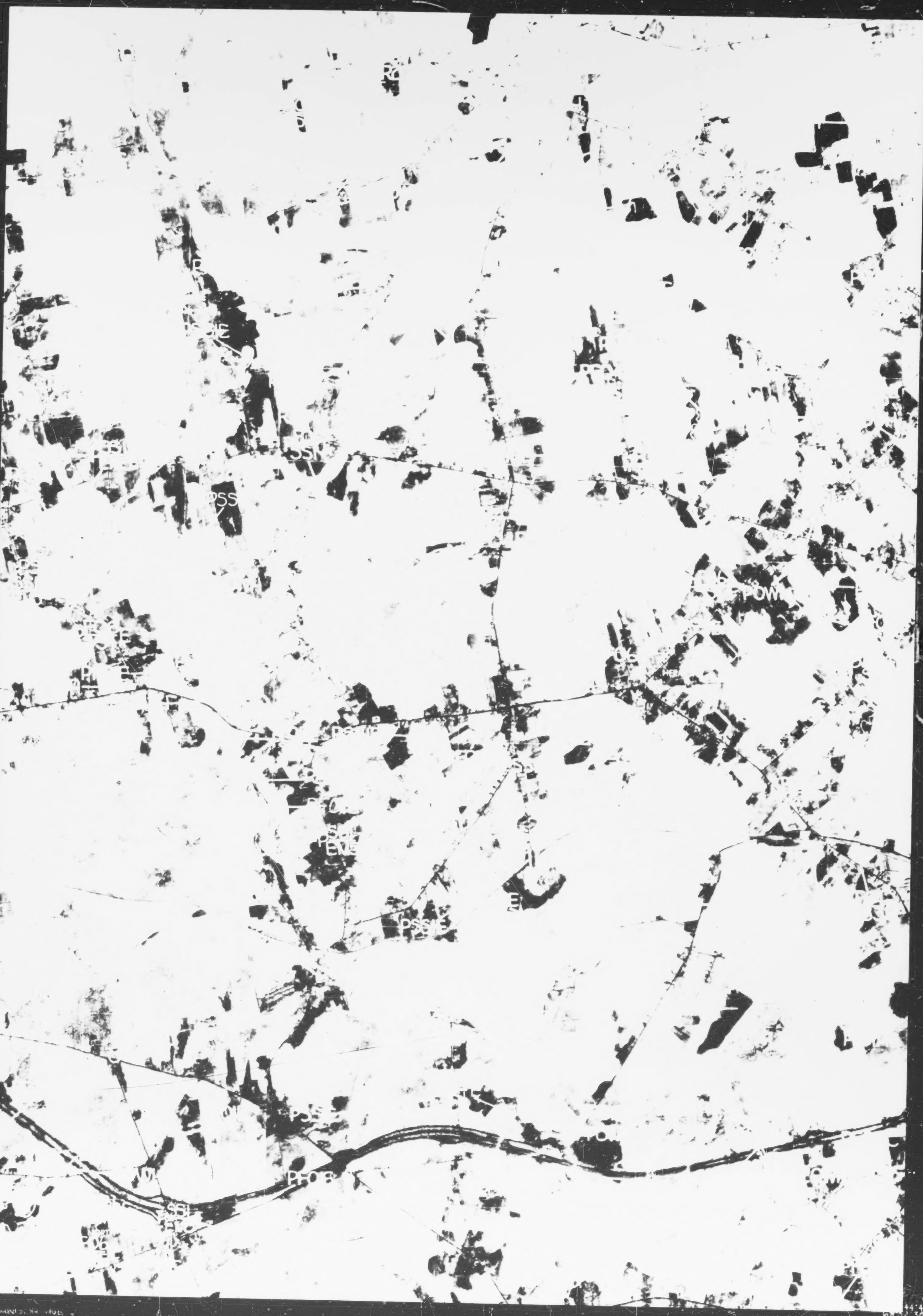
NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BANGOR SW QUADRANGLE
MAINE



BANGOR

BANGOR SW MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

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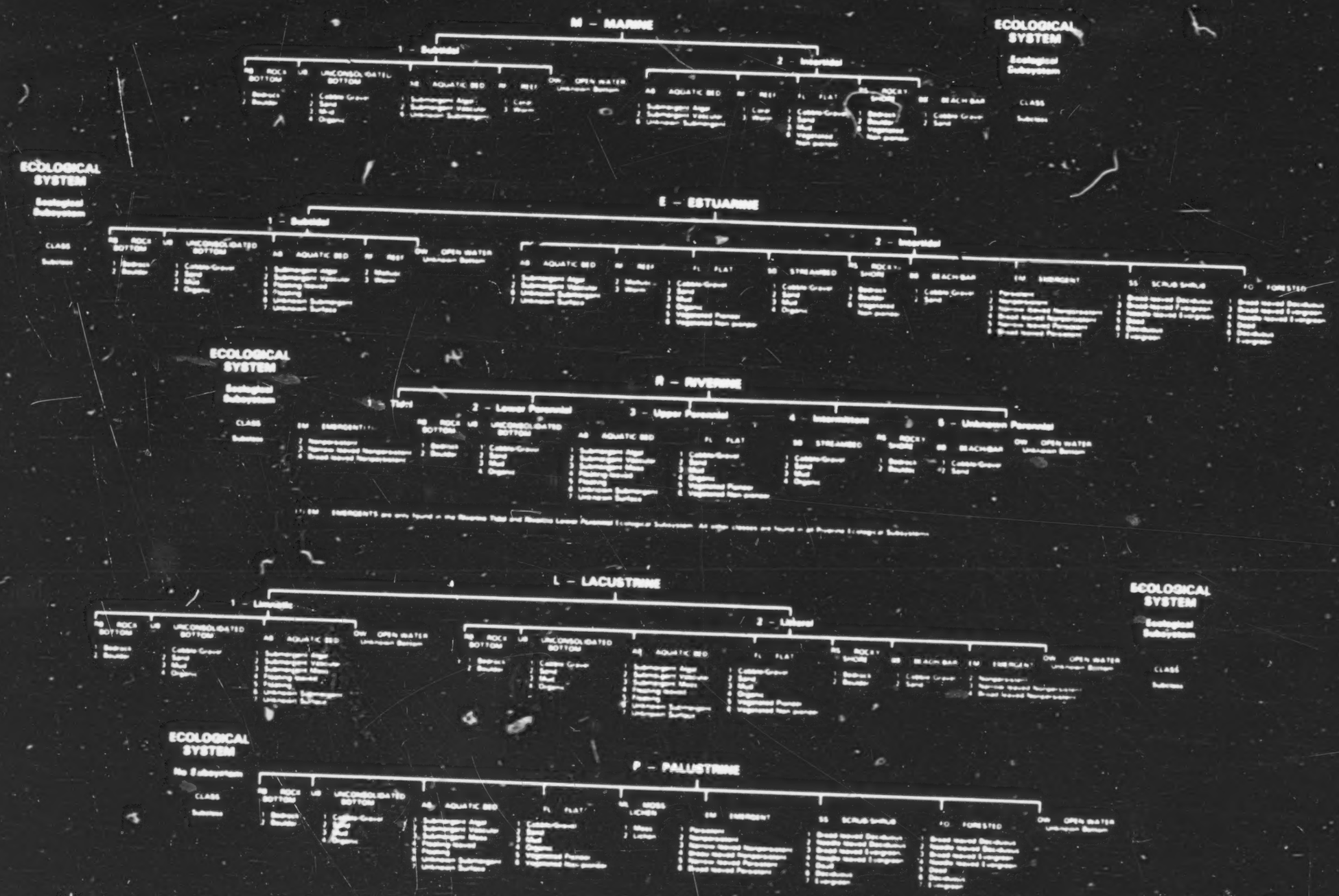

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WATER REGIMES[1]					WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal			Coastal Salinity	Inland Salinity	(All Modifiers for all Fresh Water)			
Temporary	Intermittent	Permanent	Artificial	Regularly Flooded	Hyperhaline	Hypersaline	Acid	Organic	Diked/Impounded	Excavated
Seasonal	Artificial	Intermittently Flooded	Subtidal	Irregularly Flooded	Euhaline	Eusaline	Circumneutral	Mineral	Partly Drained/Ditched	Artificial
Semipermanent	Saturated	Artificial	Irregular		Mixohaline (Brackish)	Mixosaline	Alkaline		Farmed	Spoil
Intermittently Exposed	Permanently Flooded	Seasonal			Polyhaline	Hypersaline				Excavated
Artificial		Temporary			Mesohaline	Eusaline				
		Intermittently Exposed			Oligohaline	Hyposaline				
		Semipermanent			Fresh	Subsaline				
		Intermittently Exposed								
		Permanent								
		Artificial								
		Unknown								

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

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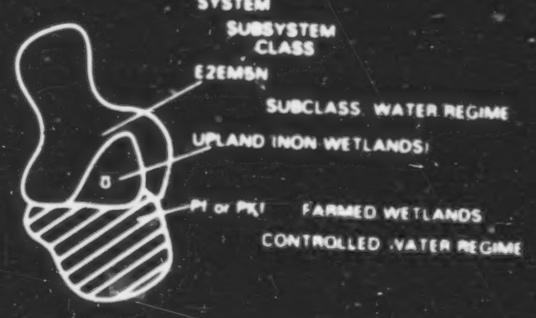

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NATIONAL WETLANDS INVENTORY

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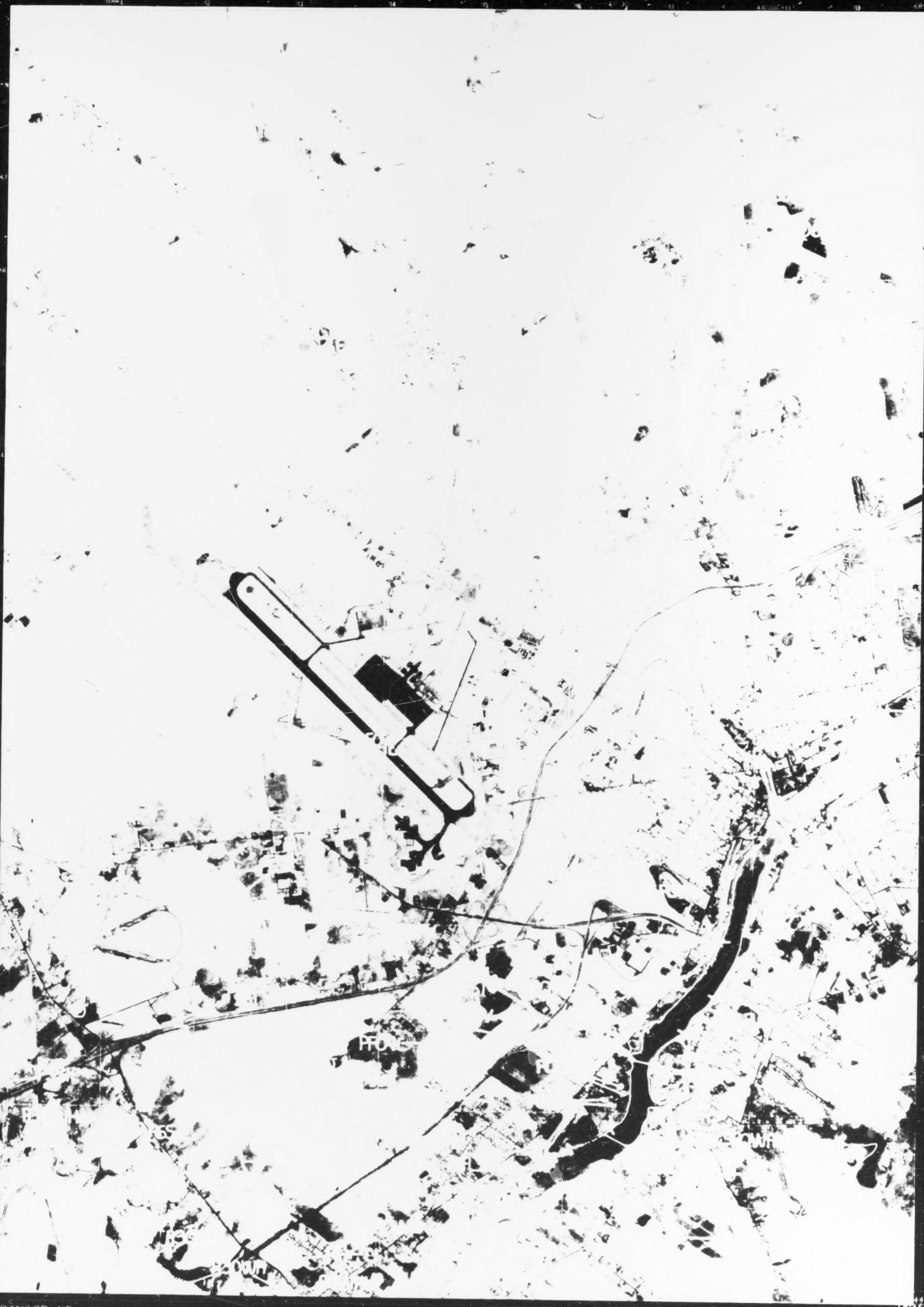
BANGOR SE QUADRANGLE
MAINE



BANGOR NE
BANGOR

BANGOR SE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE

WETLAND LEGEND

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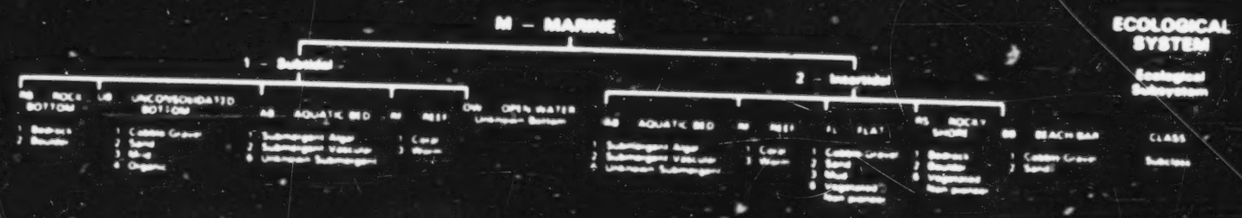

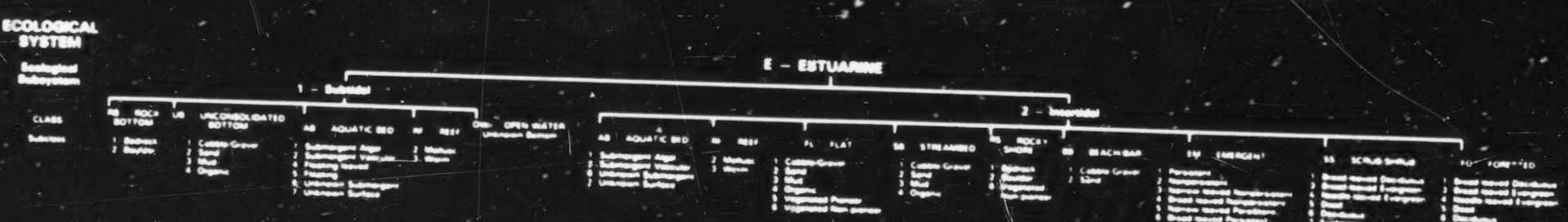

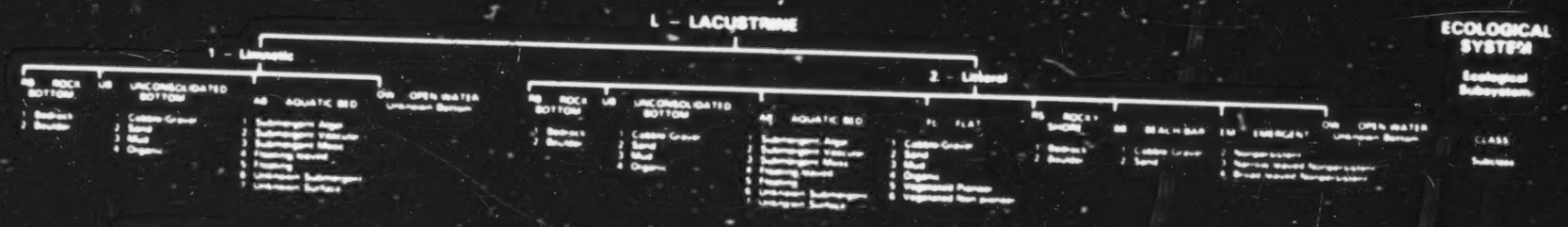

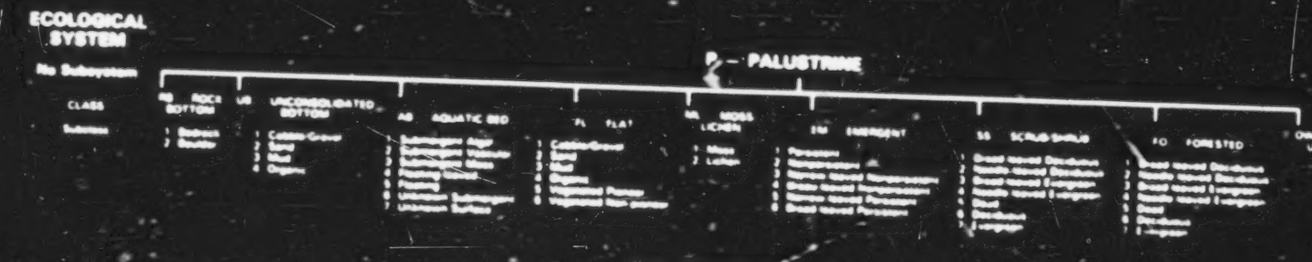

MODIFYING TERMS

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WATER REGIME (1)							WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal					Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water	Organic	Beaver	Diked/Impounded
Permanently Flooded	Intermittently Exposed	Permanently Flooded	Irregularly Exposed	Regularly Flooded	Irregularly Flooded	Subtidal	Hyperhaline	Hypersaline	Acid	Mineral	Partially Drained/Ditched	Artificial
Semipermanently Flooded	Artificially Flooded	Semipermanently Flooded				Irregularly Exposed	Euhaline	Eusaline	Circumneutral		Farmed	
Intermittently Exposed		Intermittently Exposed				Regularly Flooded	Mixohaline (Brackish)	Mixosaline	Alkaline			
Permanently Flooded-Artificially Flooded		Permanently Flooded-Tidal				Irregularly Flooded	Polyhaline					
Intermittently Exposed-Permanently Flooded		Intermittently Exposed/Permanent					Mesohaline					
Semipermanently Flooded-Artificially Flooded		Artificially Flooded					Oligohaline					
Intermittently Exposed/Semipermanent/Permanent		Unknown					Fresh					

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

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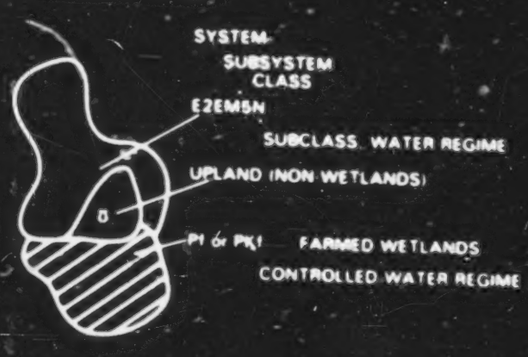

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3 7 9 2 8 5

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ORONO NW QUADRANGLE
MAINE

BANGOR NE
BANGOR

ORONO NW MAINE

SPECIAL NOTE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

WETLAND LEGEND

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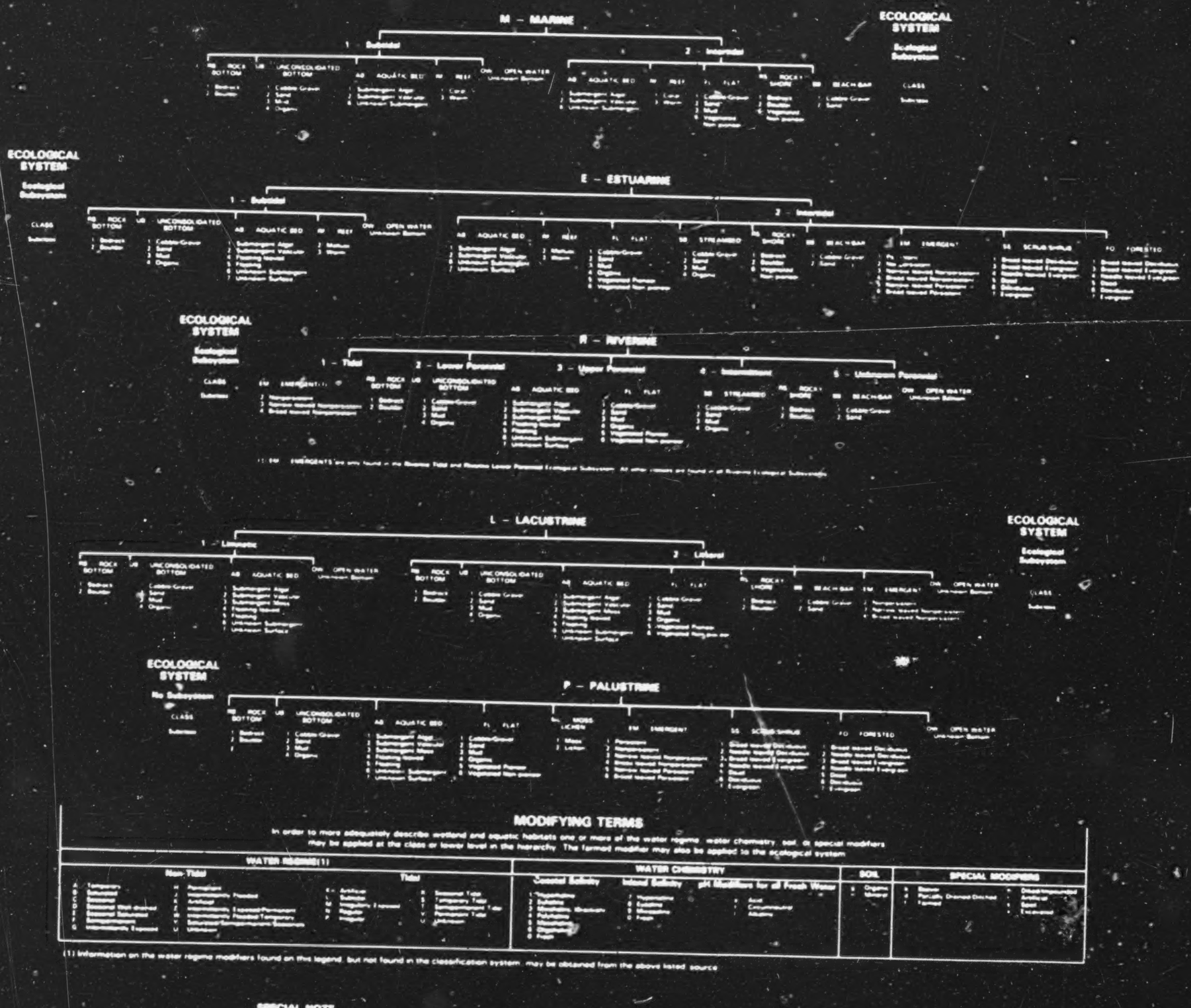

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| WATER REGIME(1) | | |

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ORONO NE QUADRANGLE
MAINE

BANGOR NE
BANGOR

44°52'30"
68°30'

ORONO NE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
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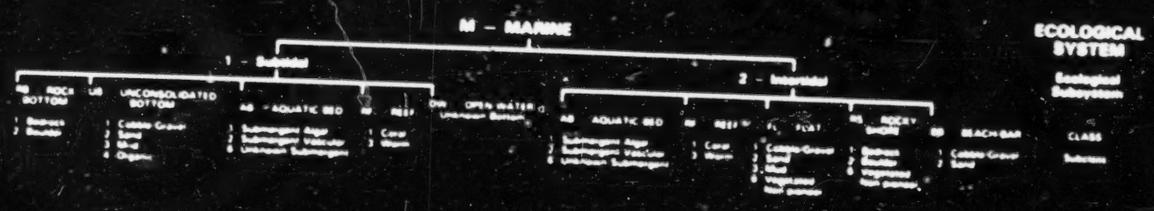

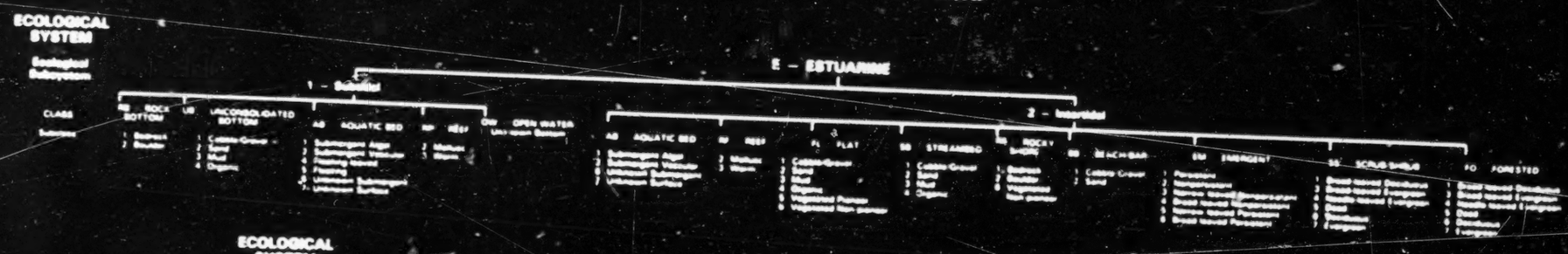

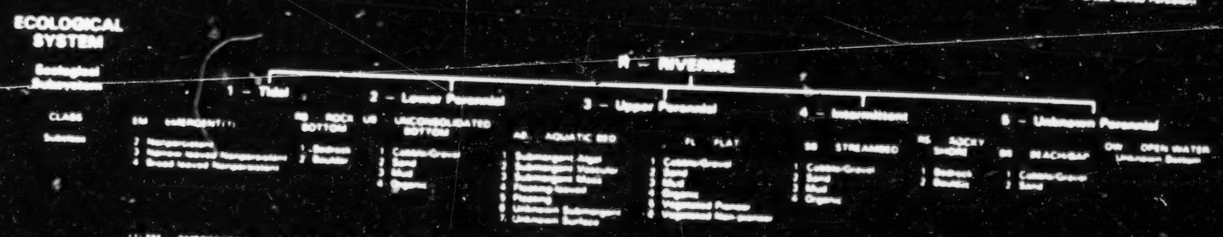

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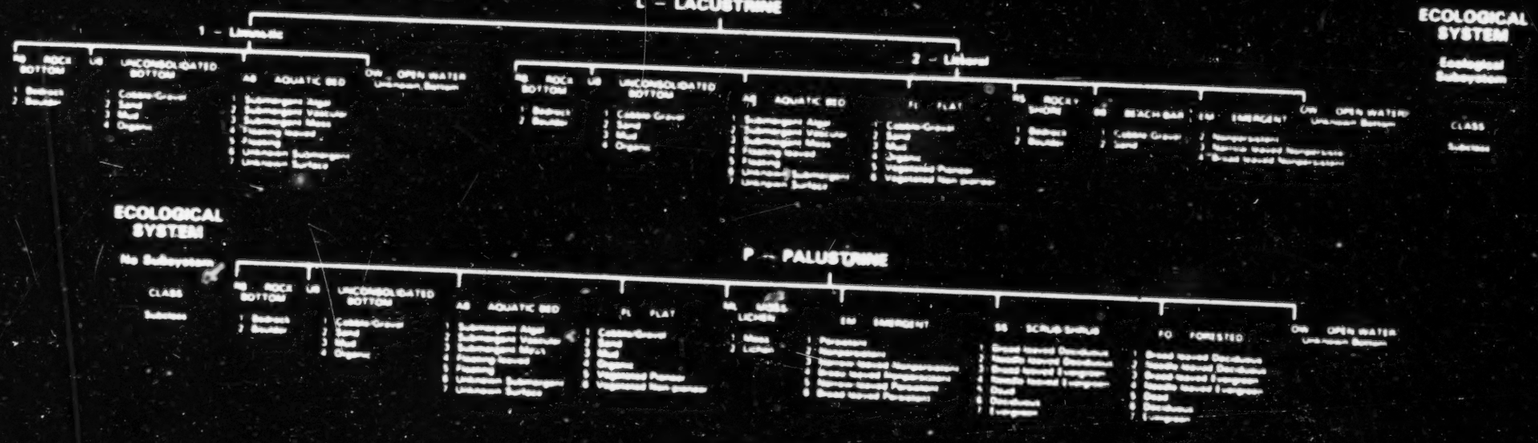

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Semipermanent	Artificial	Semipermanent	Temporary Tidal	Semipermanent Tidal	Eusaline	Eusaline	Circumneutral	Mineral	Partially Drained/Ditched	Excavated	
Intermittent	Intermittently Exposed/Permanent	Intermittently Exposed	Irregular	Irregular Tidal	Mixohaline (Brackish)	Mixosaline	Alkaline		Farmed		
Artificial	Semipermanently Flooded/Temporary	Artificial		Unknown	Polyhaline	Fresh					
Intermittently Exposed	Intermittently Exposed/Artificial				Mesohaline						
	Unknown				Oligohaline						
					Fresh						

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

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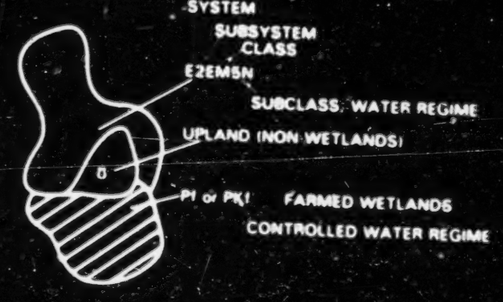
SYMBOLOGY EXAMPLE



NOTES TO THE USER

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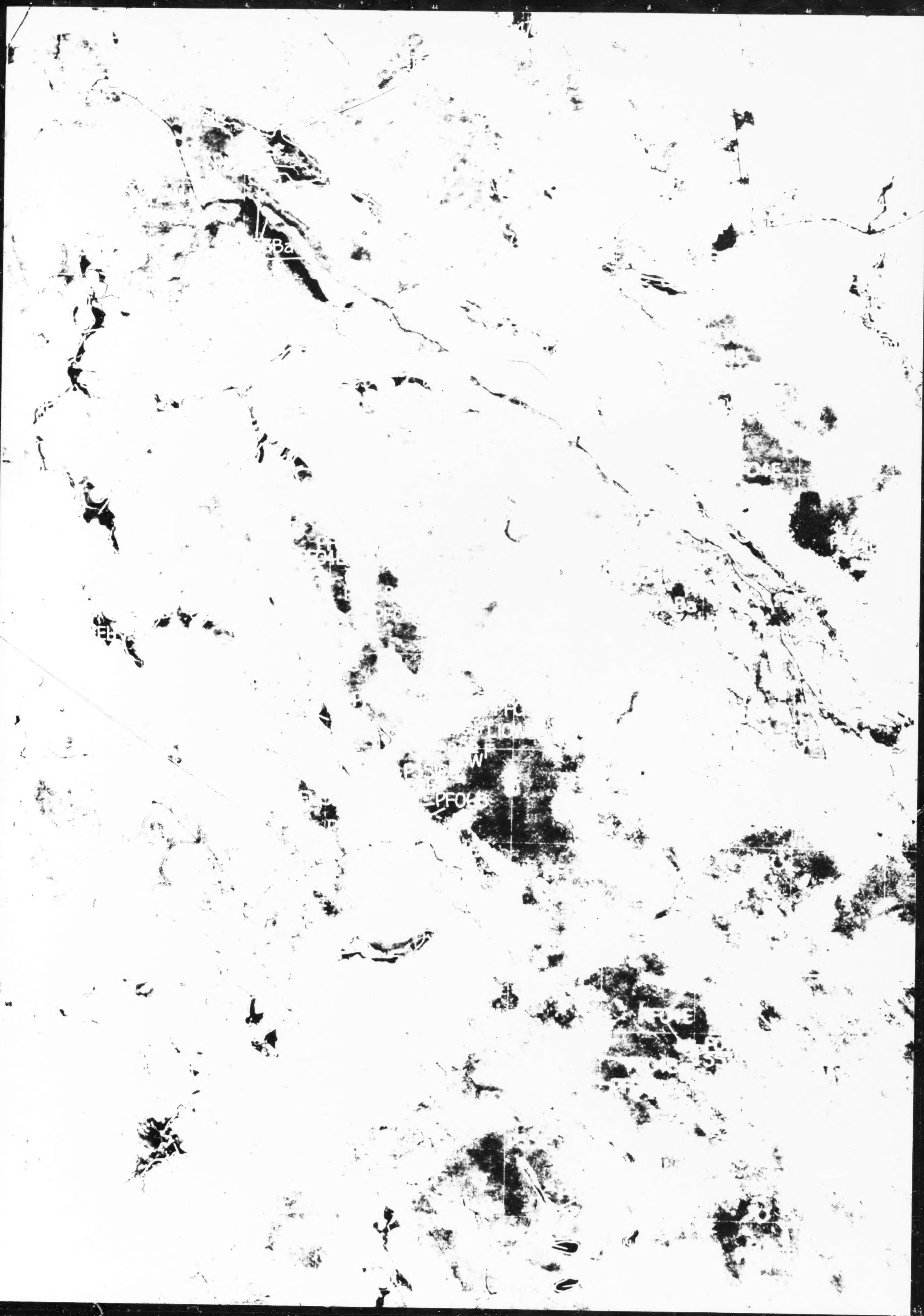
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

GREAT POND NW QUADRANGLE
MAINE



BANGOR NE
BANGOR

GREAT POND NW MAINE

SPECIAL NOTE

This document was prepared primarily by stereoscopic examination of high altitude aerial photographs

NOTES TO THE USER

- Wetlands which have been field examined are indicated

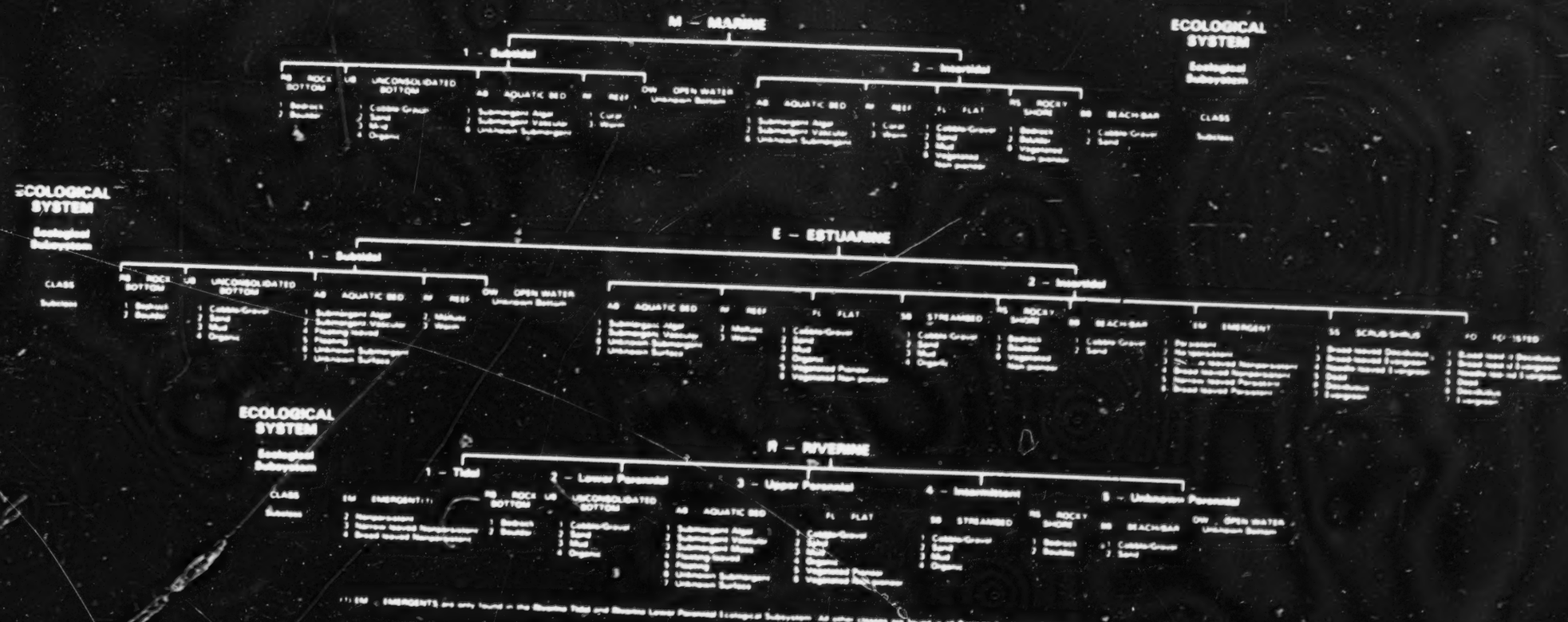
MICROFICHE INDEX

BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system

WATER REGIME(1)																WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal						Tidal										Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
A Temporary						H Permanent										1 Hypersaline	1 Hypersaline	1 Acid	1 Organic	1 Diked/Impounded	
B Saturated						J Intermittently Flooded										2 Eusaline	2 Eusaline	2 Circumneutral	2 Mineral	2 Partially Drained/Ditched	
C Seasonal						K Artificial										3 Mixohaline (Brackish)	3 Polyhaline	3 Alkaline		3 Farmed	
D Temporary Non-Forested						L Subtidal										4 Polyhaline	4 Mesohaline			4 Artificial	
E Seasonal Non-Forested						M Irregularly Exposed										5 Mesohaline	5 Oligohaline			5 Spoil	
F Semipermanent						N Regularly Flooded										6 Oligohaline	6 Fresh			6 Excavated	
G Intermittently Exposed						P Irregular										7 Fresh					

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

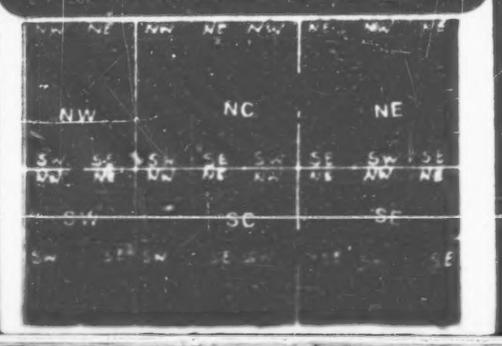
UNITED STATES DEPARTMENT OF THE INTERIOR

ORONO SW QUADRANGLE
MAINE

MAINE
BANGOR

ORONO SW MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



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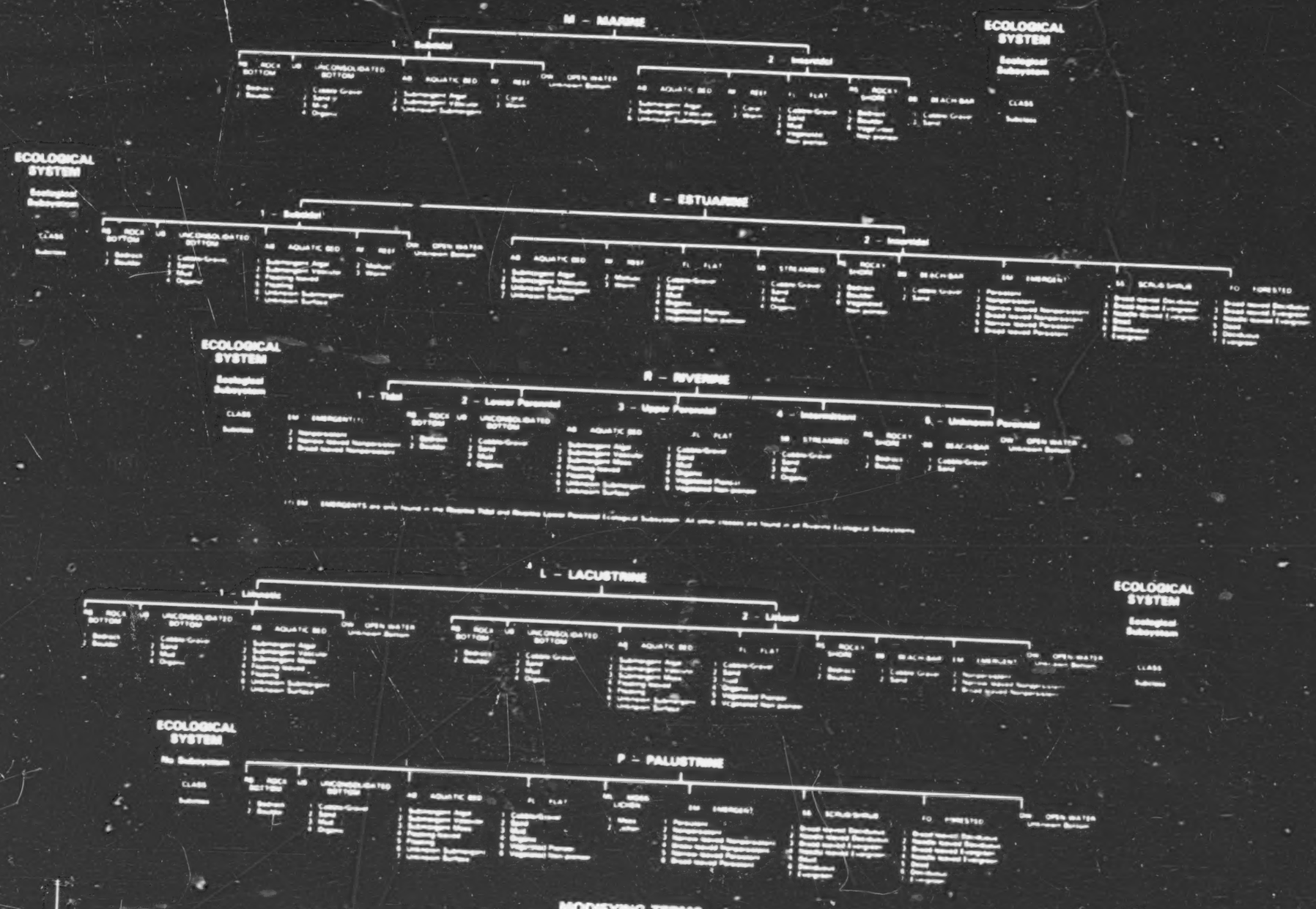

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WATER REGIME (1)												WATER CHEMISTRY						SOIL	SPECIAL MODIFIERS					
Non-Tidal				Tidal								Coastal Salinity		Inland Salinity		pH Modifiers for all Fresh Water								
Nontidal		Permanent		Intermittent		Permanent		Intermittent		Irregularly Exposed		Hyperhaline		Hypersaline		Acid								
Saturated		Semipermanent		Artificial		Semipermanent		Artificial		Regularly Flooded		Euhaline		Eusaline		Circumneutral								
Seasonal		Intermittent		Seasonal		Intermittent		Seasonal		Irregularly Flooded		Mixohaline (Brackish)		Mixosaline		Alkaline								
Temporary		Artificial		Temporary		Artificial		Temporary		Tidal		Polyhaline		Polysaline										
Intermittently Exposed												Fresh		Fresh										

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

SPECIAL NOTE

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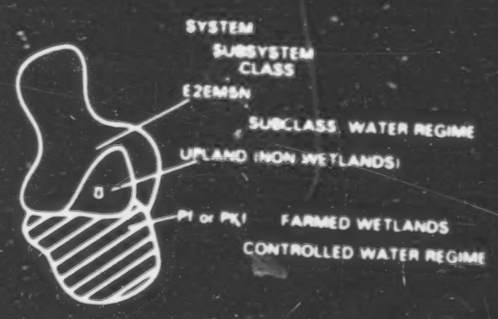
SYMBOLOGY EXAMPLE



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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ORONO SE QUADRANGLE
MAINE

BANGOR NE
BANGOR

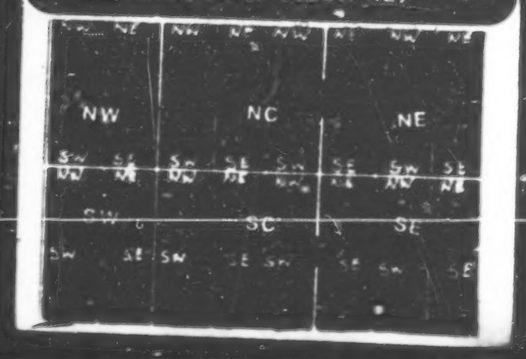
44° 45'
68° 30'

ORONO SE, MAINE

SPECIAL NOTE

NOTES TO THE USER

MICROFICHE INDEX
BANGOR (BANGOR NE)



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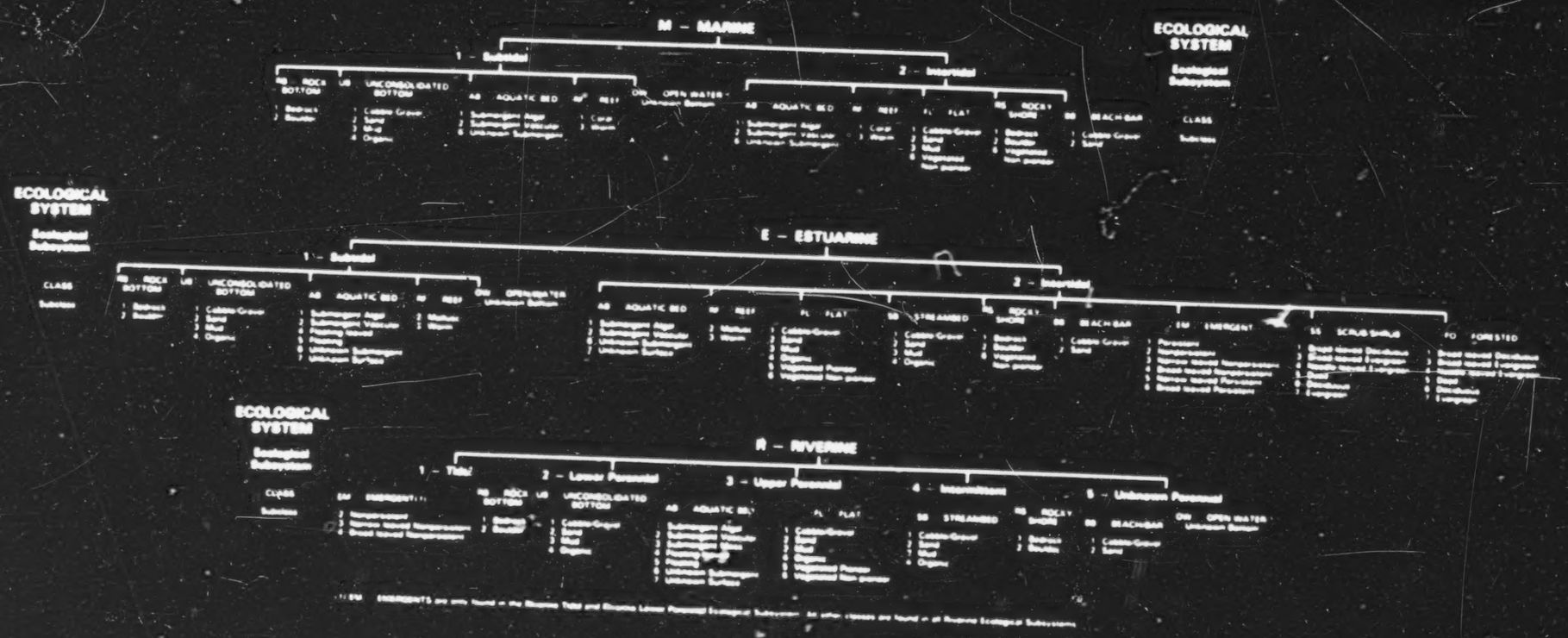

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WATER REGIME(1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
A Temporary	H Permanent	K Artificial	R Seasonal Tidal	1 Hyperhaline	5 Subsaline	8 Acid	1 Organic	E Excavated	h Diked/Impounded
B Saturated	J Intermittently Flooded	L Artificially Flooded	S Temporary Tidal	2 Eusaline	6 Fresh	9 Circumneutral	Mineral	F Partly Drained/Ditched	r Artificial
C Seasonal		M Subtidal	T Semipermanently Tidal	3 Polyhaline		0 Alkaline		G Farmed	s Spoil
D Intermittently Flooded		N Irregularly Exposed	U Permanently Tidal	4 Mesohaline					x Excavated
F Permanently Flooded		P Regularly Flooded	V Intermittently Tidal						
G Intermittently Exposed			Z Unknown						

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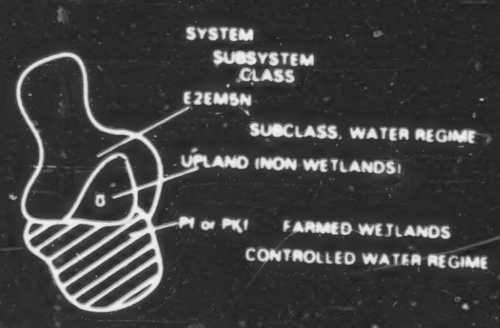

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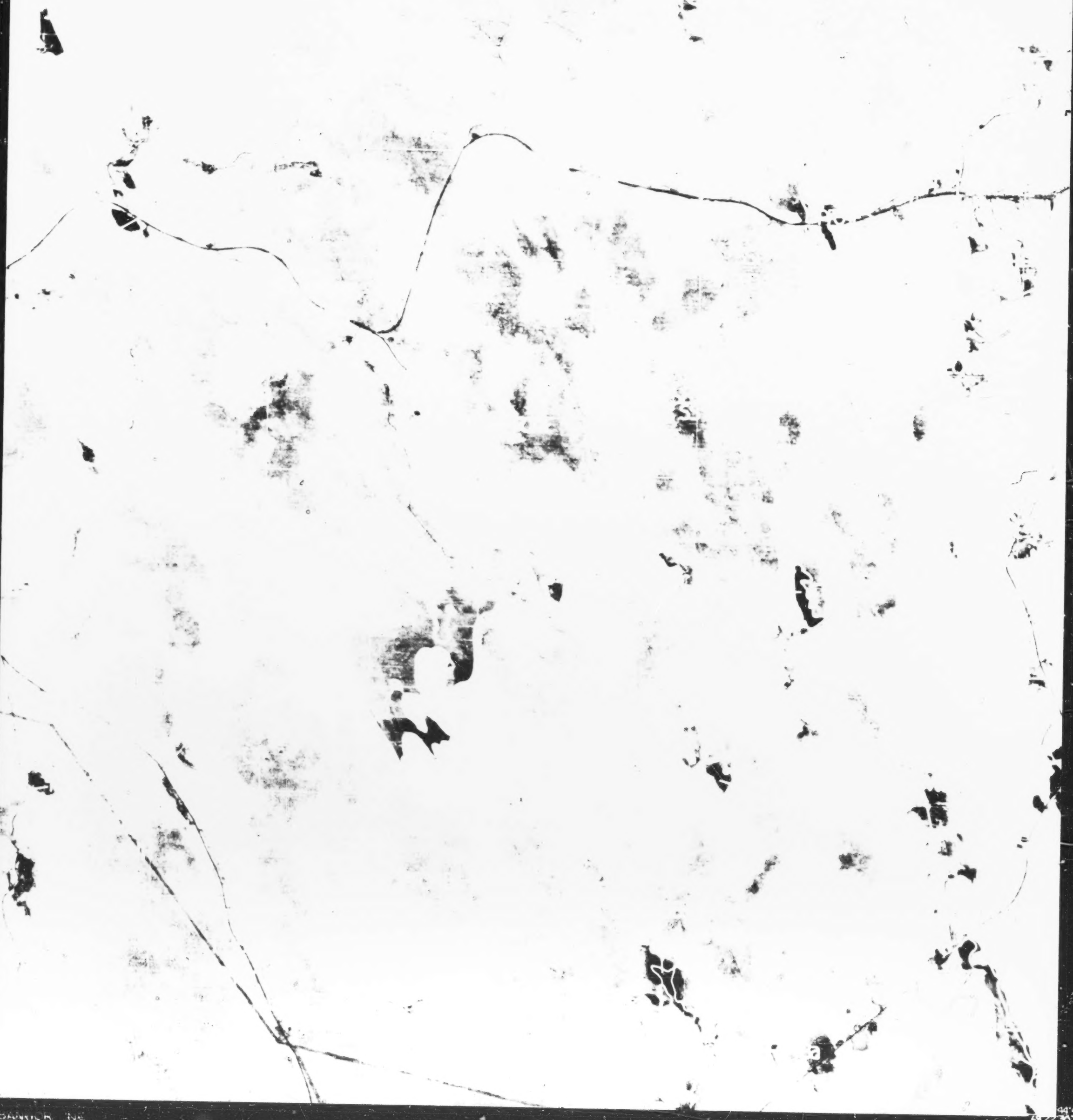
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

GREAT POND SW QUADRANGLE
MAINE



BANGOR NE
BANGOR

SCALE 1:24000

SPECIAL NOTE

NOTES TO THE USER

GREAT POND SW, MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW SE	SW SE	SW SE
SW	SC	SE

WETLAND LEGEND

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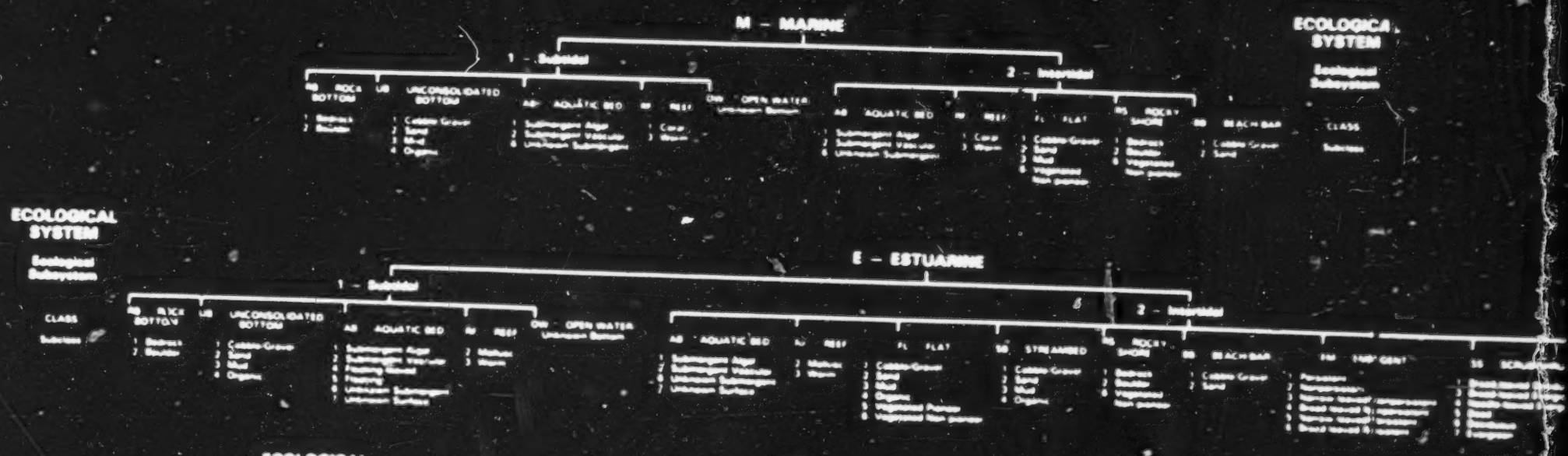

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WATER REGIME(1)										WATER CHEMISTRY				SOIL	SPECIAL MODIFIERS	
Non-Tidal			Tidal							Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water				
A Temporary	H Permanent		K Artificial		V Subtidal					1 Hypersaline	1 Hyperhaline			1 Organic	1 Partly	
B Saturated	J Intermittently Flooded		L Subtidally Exposed		W Permanent Tidal					2 Euhaline	2 Eusaline	7 Acid		2 Mineral	2 Ponded	
C Seasonal	K Artificial		M Regularly Exposed		X Intermittent Tidal					3 Mixohaline (Brackish)	3 Oligohaline	8 Circumneutral			3 Diked	
E Seasonal Well Drained			P Irregular		Y Permanent Tidal					4 Polyhaline	4 Fresh	9 Alkaline			4 Partly Drained	
F Semipermanent					U Unknown					5 Hyperhaline					5 Artificial	
G Intermittently Exposed										6 Euhaline					6 Spoil	
										7 Mixohaline (Brackish)					7 Excavated	
										8 Oligohaline					8 Impounded	
										9 Fresh						

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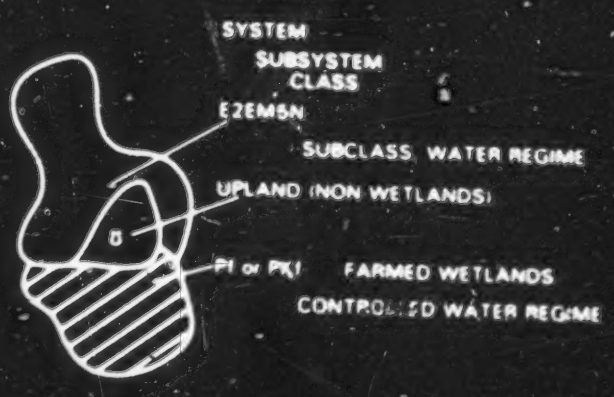

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

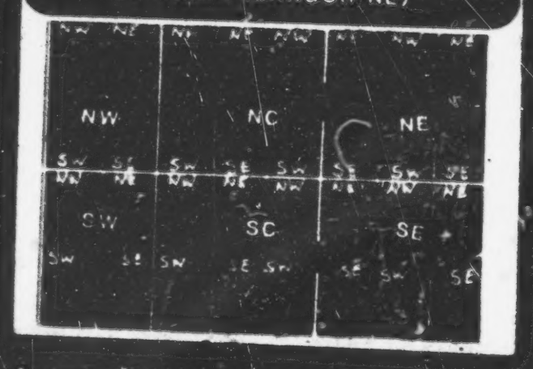
GREAT POND NE QUADRANGLE
MAINE

68°22'30"
45°00'
160 E
151
52
20
53
54
55
17'30"
57
560,000 FEET
58
68°15'
45°00'
62
61
50
44°52'30"
68°15'

BANGOR NE
BANGOR

GREAT POND N E MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



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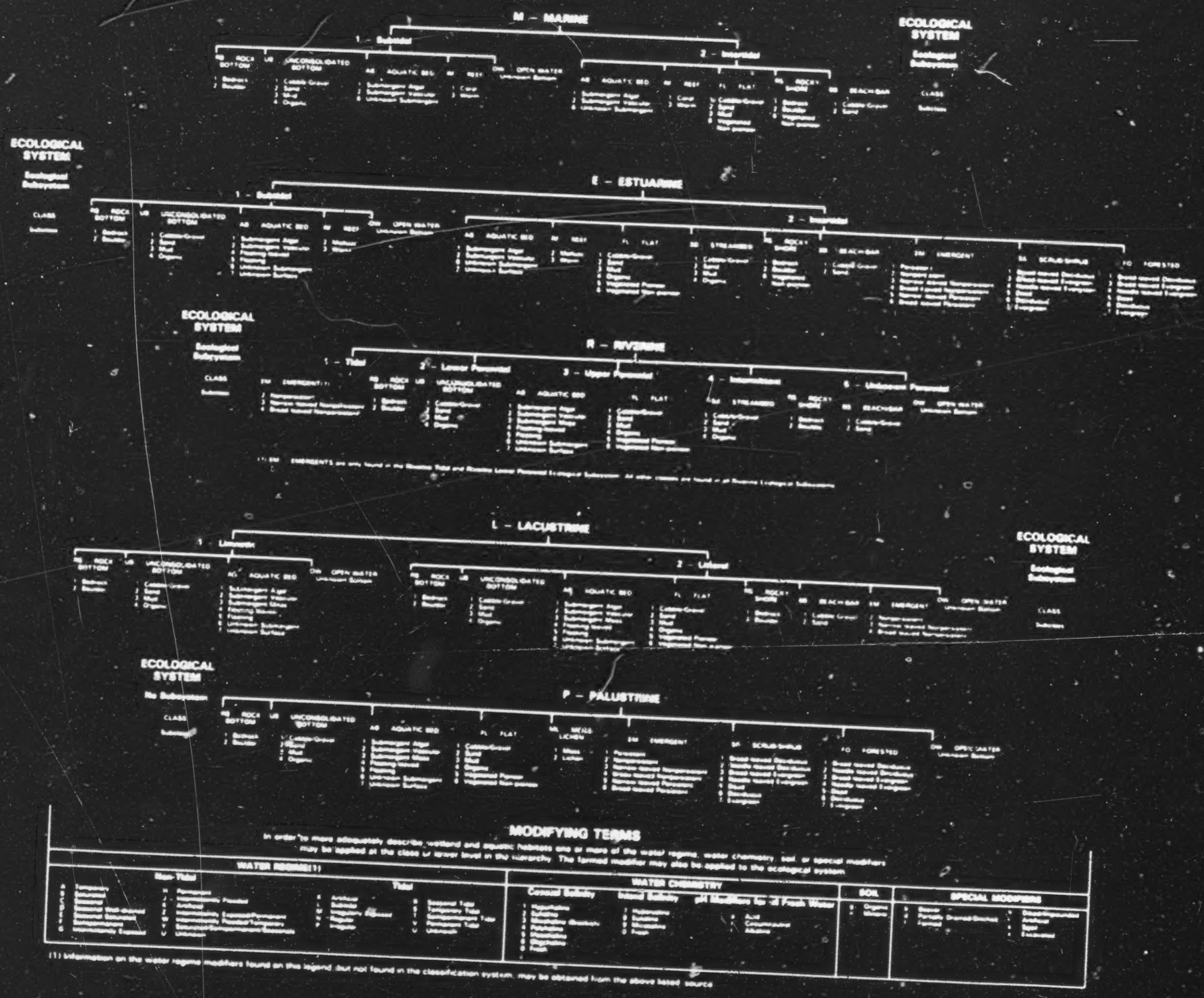

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WATER REGIME(1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal		Tidal		General Salinity	Inland Salinity	pH Modifiers for Use in Fresh Water		
A Temporary	H Permanent	J Intermittently Exposed	S Artificial	1 Hyperhaline	1 Subsaline	6 Acid	1 Organic	b Beaver
B Saturated	J Intermittently Flooded	K Artificial	T Intermittently Flooded-Tidal	2 Euhaline	2 Eusaline	7 Circumneutral	2 Mineral	h Partially Drained/Ditched
C Seasonal	K Artificial	L Subtidal	U Intermittently Flooded-Artificial	3 Mixohaline (Brackish)	3 Oligosaline	8 Alkaline		r Farmed
D Intermittent	U Intermittently Flooded-Artificial	M Irregularly Exposed	V Diked/Impounded	4 Polyhaline	4 Fresh			s Artificial Substrate
E Permanently Flooded	V Diked/Impounded	N Regularly Flooded	W Intermittently Flooded-Temporary-Tidal	5 Hypersaline				t Spoil
F Intermittently Exposed	W Intermittently Flooded-Temporary	P Irregularly Flooded	X Intermittently Flooded-Saturated-Tidal	6 Eusaline				x Excavated
G Permanently Flooded-Artificially Maintained	X Intermittently Flooded-Saturated		Y Permanently Flooded-Tidal	7 Mixosaline				
	Y Permanently Flooded		Z Unknown					

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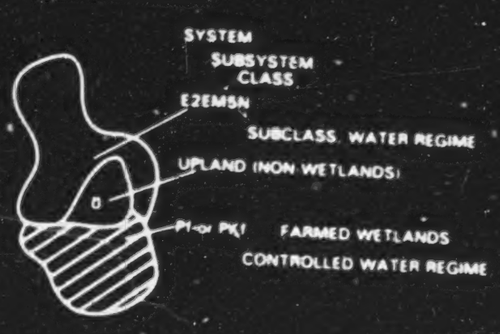

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UNITED STATES
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GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

LEAD MOUNTAIN NW QUADRANGLE
MAINE

60 61 62 63 64 65 66 68

68°07'30"

45°00'

483

482

481

480

479

BANGOR NE
BANGOR

44°52'30"

68°07'30"

LEAD MOUNTAIN NW, MAINE

SPECIAL NOTE

NOTES TO THE USER

MICROFICHE INDEX

BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

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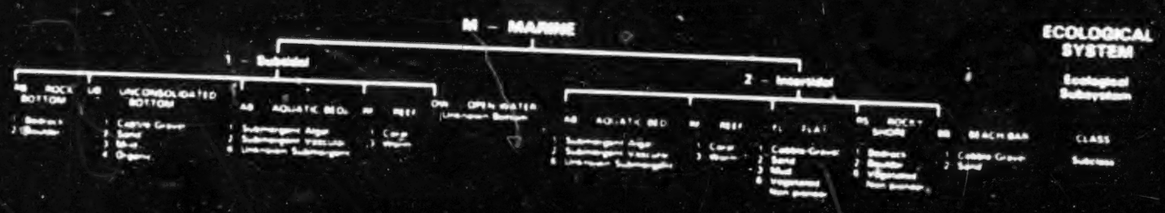

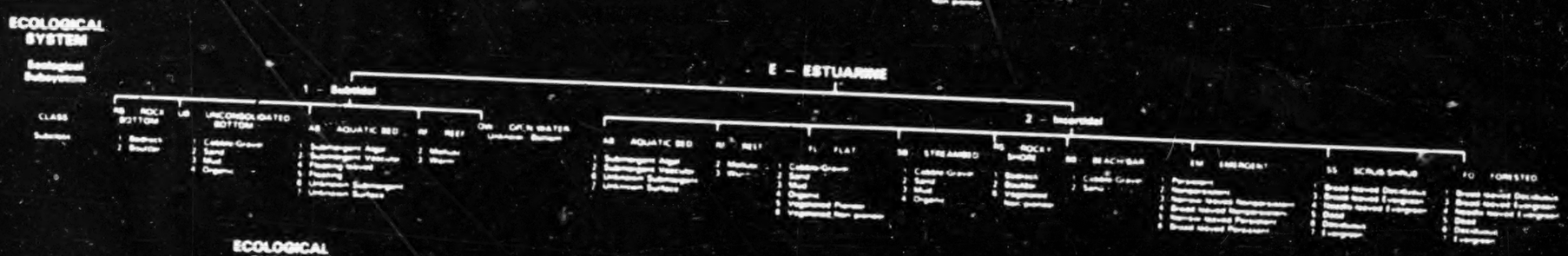

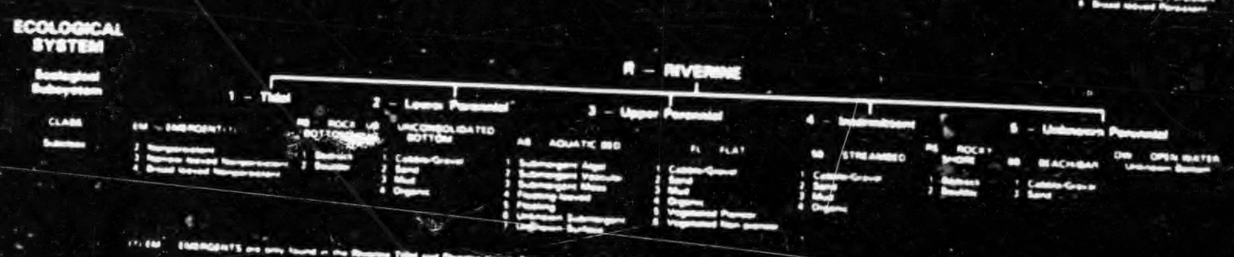

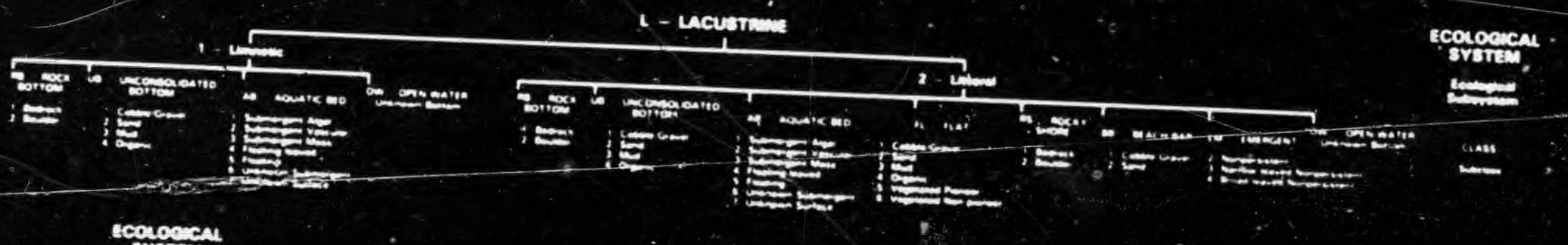

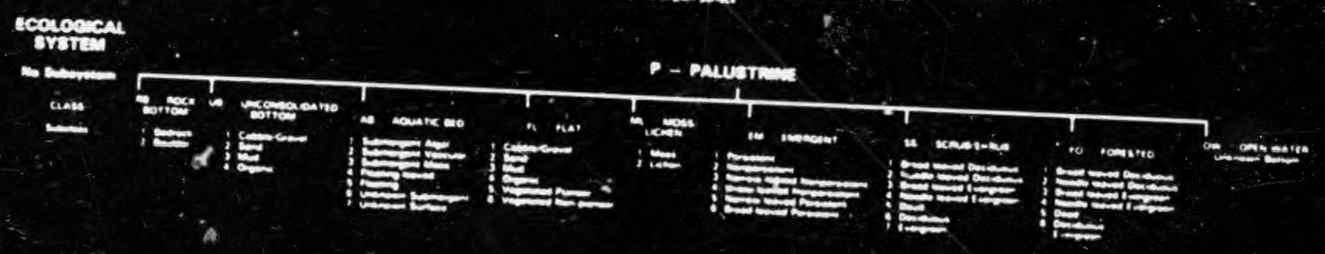

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Non-Tidal	Tidal	Coastal Salinity	Inland Salinity		
A Temporary	H Permanent	1 Hyperhaline	1 Hypersaline	1 Organic	1 Beaver
B Saturated	J Permanent/Artificial	2 Eusaline	2 Eusaline	2 Mineral	2 Partially Drained/Ditched
C Seasonal	K Artificial	3 Mixohaline (Brackish)	3 Mixosaline		3 Farmed
D Intermittent	L Subtidal	4 Polyhaline	4 Mixohaline		
E Intermittent/Artificial	M Irregular	5 Mesohaline	5 Mixohaline		
F Semipermanent	N Regularly Flooded	6 Oligohaline	6 Mixohaline		
G Intermittently Exposed	P Irregularly Flooded	7 Fresh	7 Fresh		
H Permanent	R Seasonal Tidal				
J Permanent/Artificial	S Temporary Tidal				
K Artificial	T Intermittent Tidal				
L Subtidal	U Unknown				
M Irregular					
N Regularly Flooded					
P Irregularly Flooded					

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

SPECIAL NOTE

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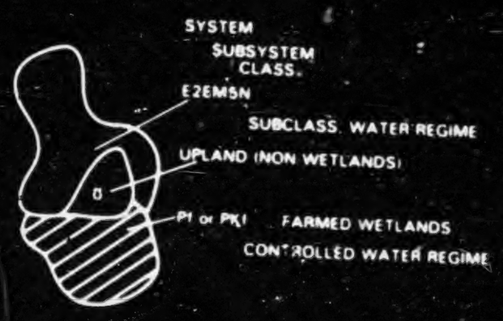
SYMBOLOGY EXAMPLE



NOTES TO THE USER

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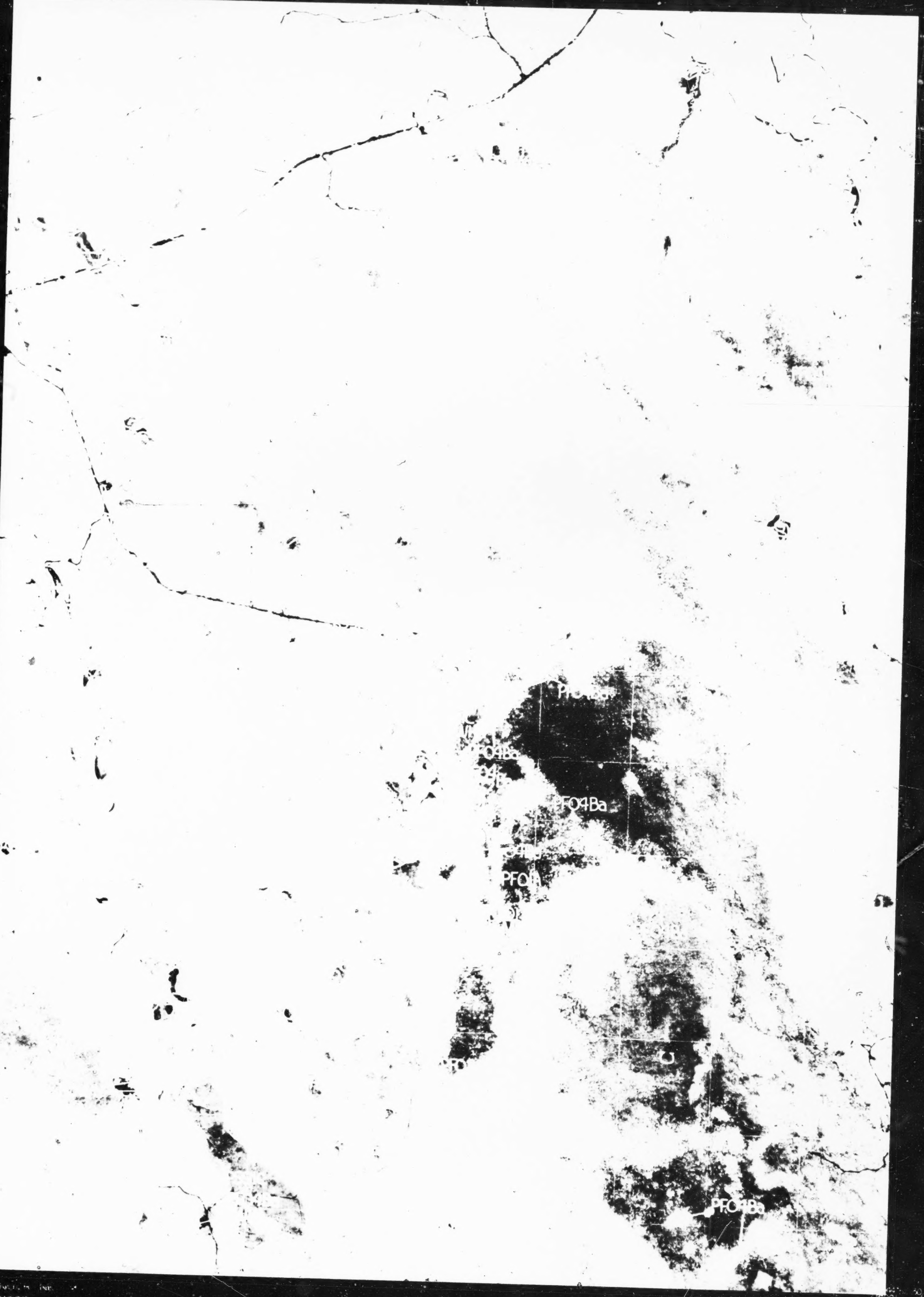
3 719 304

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

LEAD MOUNTAIN NE QUADRANGLE
MAINE



BANGOR

SPECIAL NOTE

SYMBOLOGY EXAMPLE

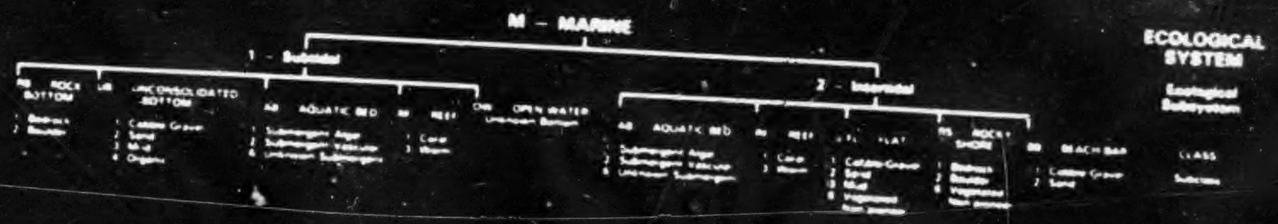
NOTES TO THE USER

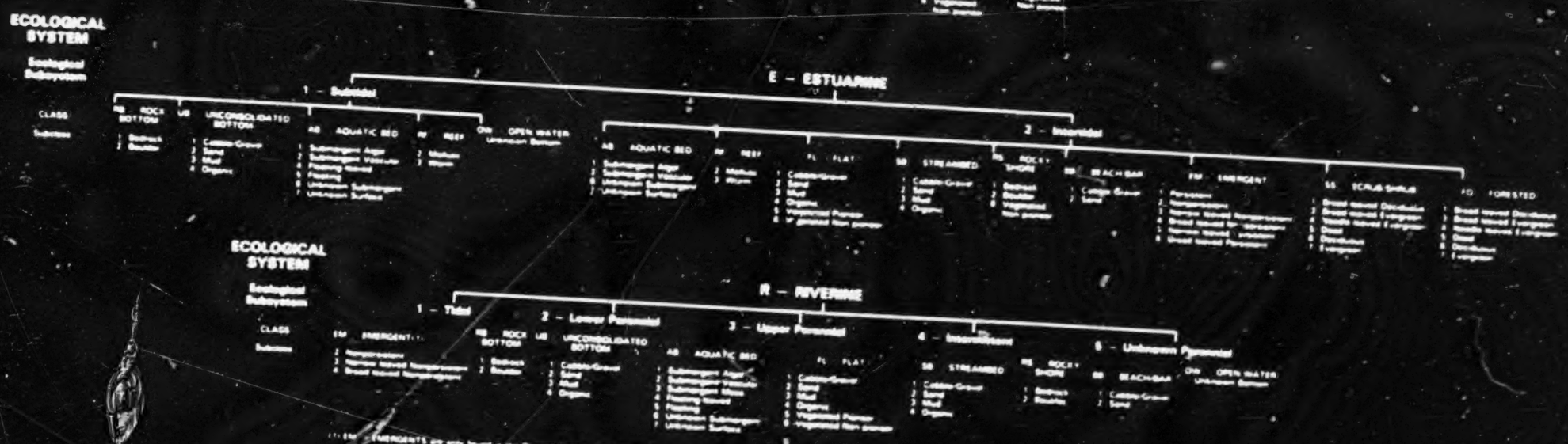
MICROFICHE INDEX
BANGOR (BANGOR NE)

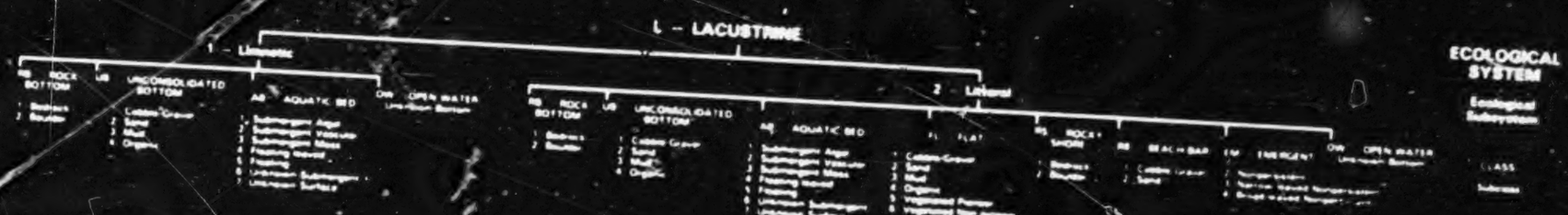
NW NC NE
SW SC SE

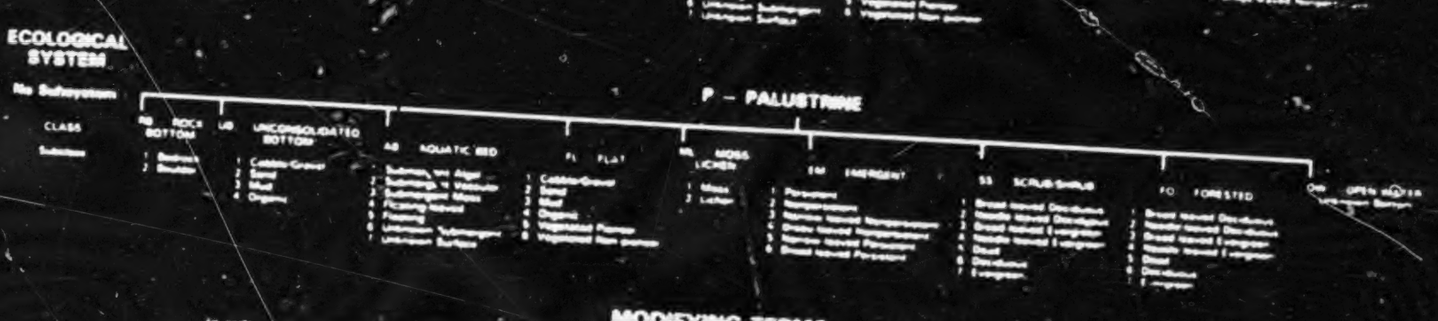
WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.









MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME (1)									WATER CHEMISTRY				SOIL	SPECIAL MODIFIERS
Non Tidal			Tidal						Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
A Temporary B Saturated C Seasonal D Seasonal Well Drained E Seasonal Saturated F Semipermanent G Intermittently Exposed	H Permanent J Intermittently Flooded K Artificial L Intermittently Exposed/Permanent M Intermittently Flooded/Temporary N Saturated/Semipermanent/Seasonal P Artificial	R Semipermanent S Temporary T Intermittently Exposed U Unknown	V Artificial W Subtidal X Irregularly Exposed Y Regularly Z Irregular		A Temporary Tidal B Saturated Tidal C Semipermanent Tidal D Permanent Tidal E Unknown				1 Hyperhaline 2 Euhaline 3 Mixohaline (Brackish) 4 Polyhaline 5 Mesohaline 6 Oligohaline 0 Fresh	7 Hyperhaline 8 Euhaline 9 Mixohaline 0 Fresh	1 Acid 2 Circumneutral 3 Alkaline	0 Organic 1 Mineral	0 Beaver 1 Partially Drained/Ditched 2 Farmed	5 Diked/Impounded 6 Artificial 7 Spoil 8 Excavated

(1) Information on the water regime modifiers found on the legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

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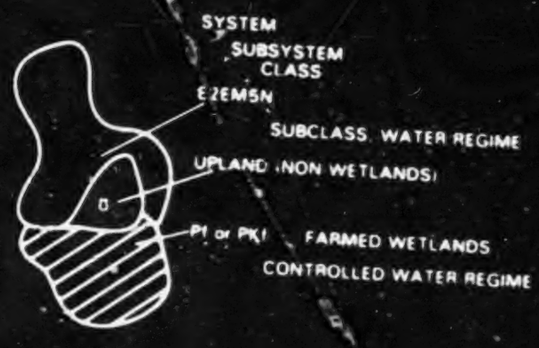
SYMBOLOGY EXAMPLE



NOTES TO THE USER

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

GREAT POND SE QUADRANGLE
MAINE

BANGOR NE
BANGOR

GREAT POND SE MAINE

SPECIAL NOTE

NOTES TO THE USER

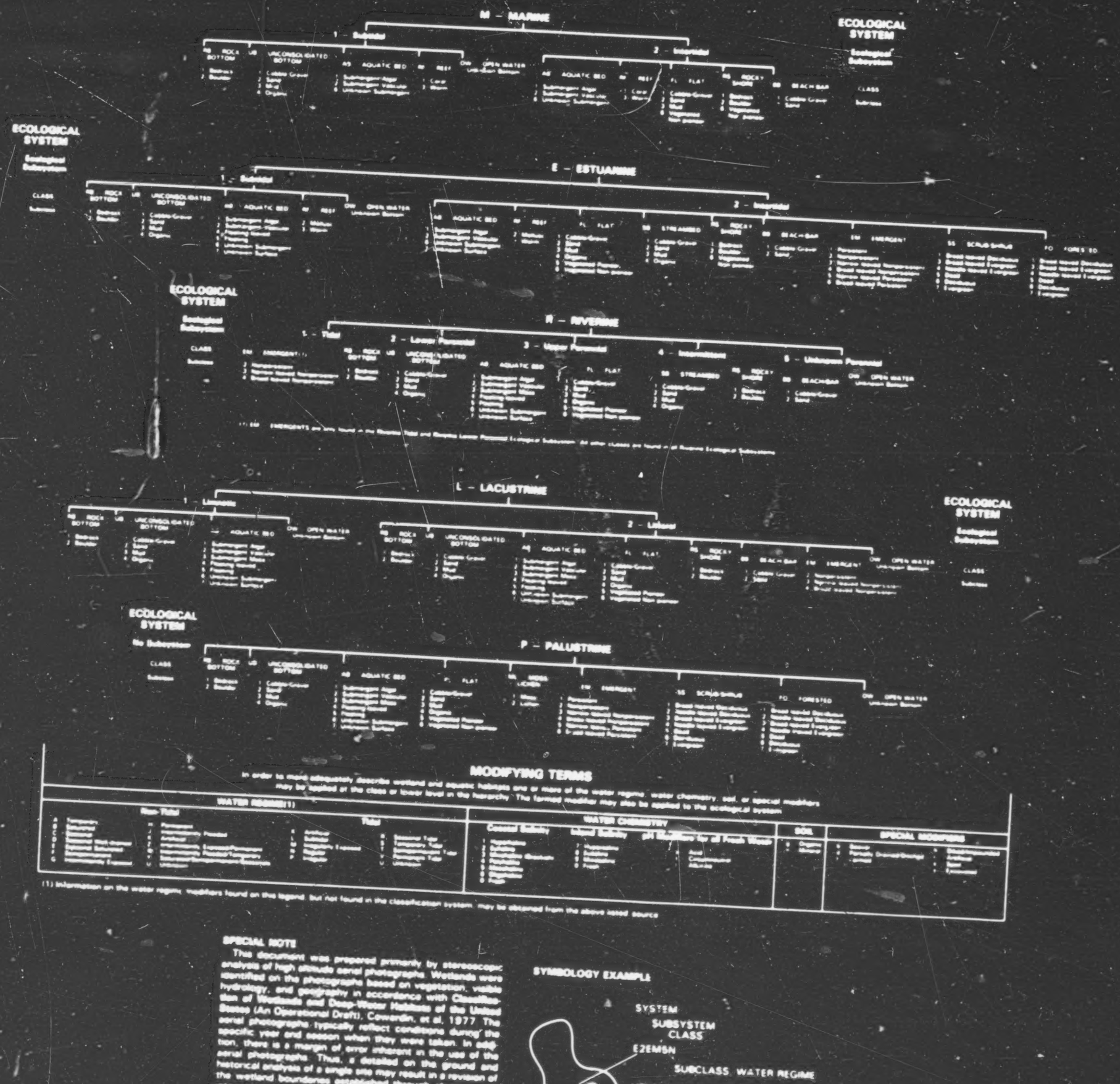
MICROFICHE INDEX

BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.



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WATER REGIME(1)					WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal		Tidal			Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water		
A Nonsaturated	F Temporary	K Artificial	U Subtidal	Z Intermittently Exposed	1 Hypersaline	5 Hyperhaline	8 Acid	1 Organic	b Beaver
B Saturated	G Intermittent	L Artificially Flooded	V Irregularly Exposed		2 Eusaline	6 Eusaline	9 Circumneutral	2 Mineral	d Partly Drained/Ditched
C Seasonal	H Permanent	M Subsurface/Artificial	W Regularly Flooded		3 Mixohaline (Brackish)	7 Mixohaline (Brackish)	A Alkaline		h Diked/Impounded
D Temporary Surface Water	J Intermittently Exposed/Permanent	N Deep Artificial			4 Polyhaline				r Artificial
E Intermittently Exposed		P Diked/Impounded							x Excavated

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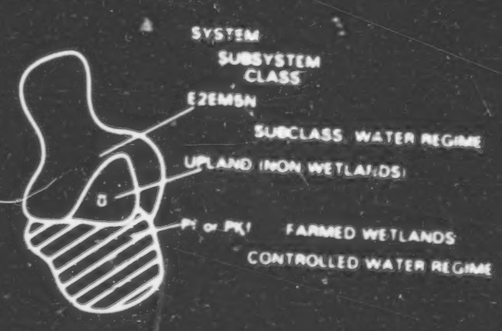

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379 306

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

LEAD MOUNTAIN SW QUADRANGLE
MAINE

68°37'30"

44°45
68°37'30"

BANGOR NE
BANGOR

LEAD MOUNTAIN, N. MAINE

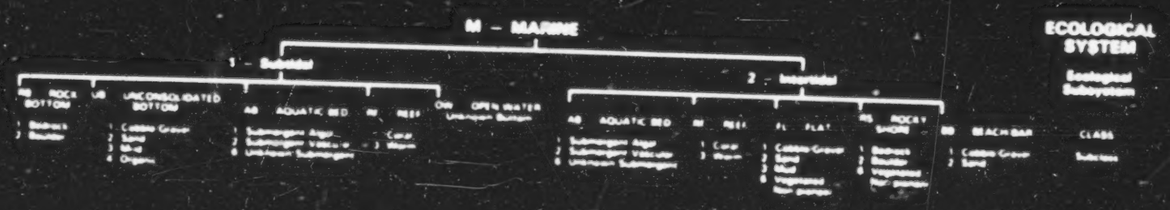
SPECIAL NOTE

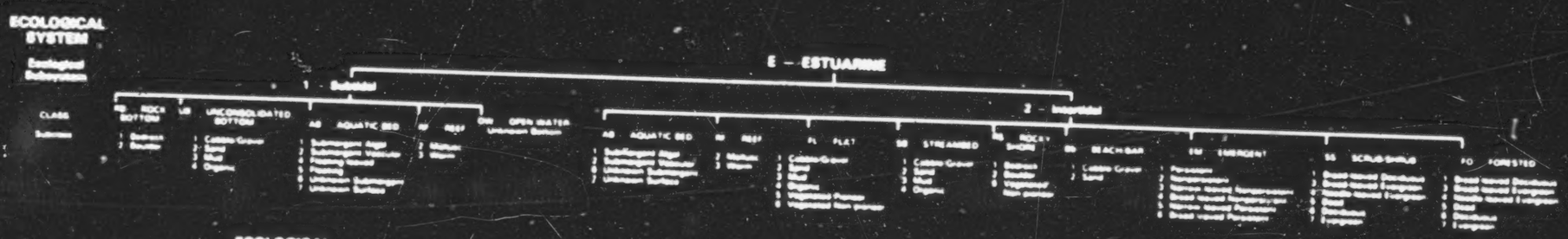
NOTES TO THE USER
• Wetlands which have been field examined are indicated

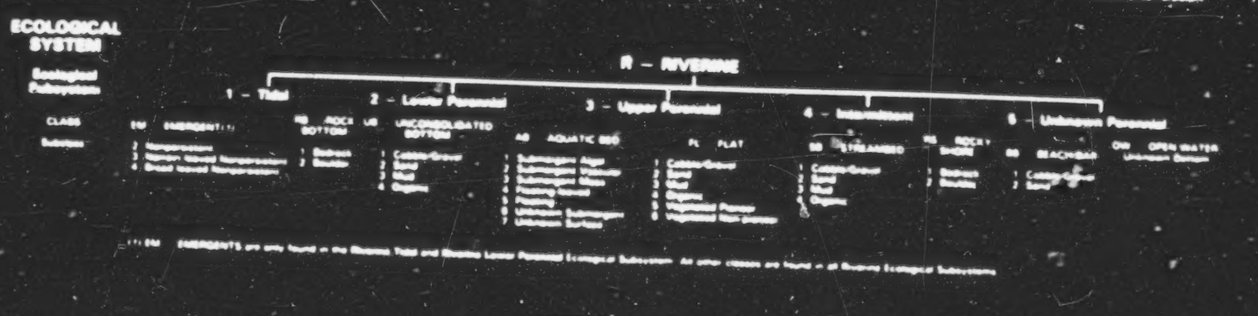
MICROFICHE INDEX
BANGOR (BANGOR NE)

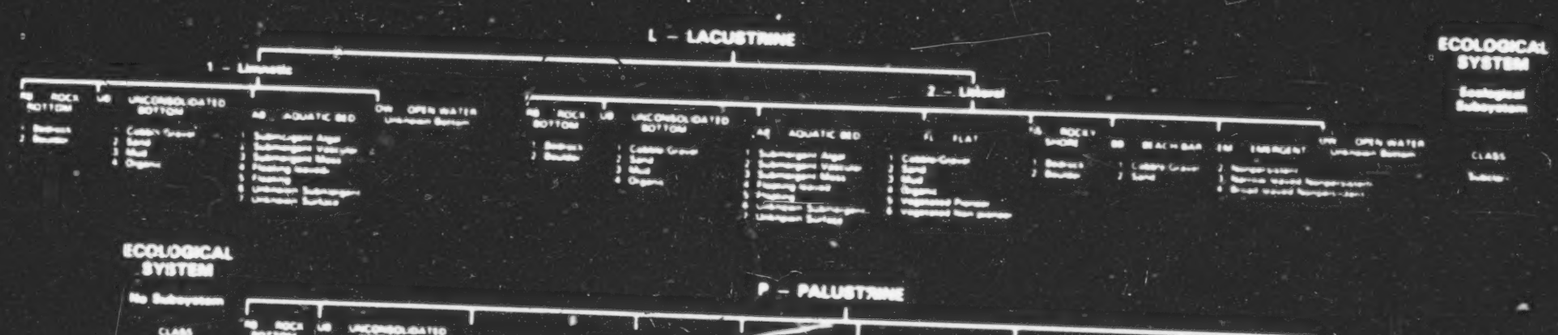
WETLAND LEGEND

0 – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.









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WATER REGIME(1)												WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal				Tidal								Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			

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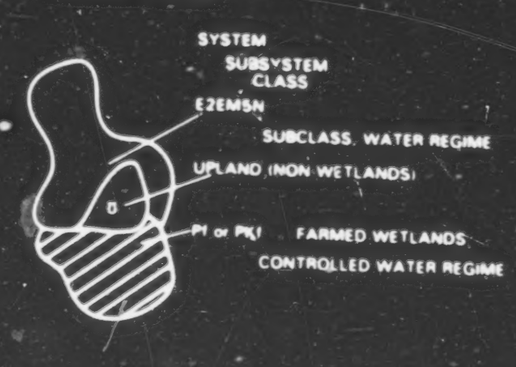

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379 307

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

68°07'30"

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

LEAD MOUNTAIN SE QUADRANGLE
MAINE

68°00'

44°45'

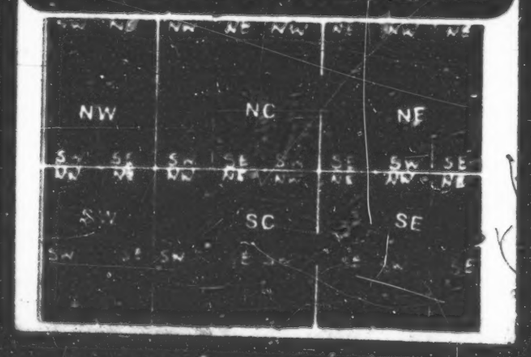
BANGOR NE
BANGOR

LEAD MOUNTAIN SE MAINE

SPECIAL NOTE

NOTES TO THE USER

MICROFICHE INDEX
BANGOR (BANGOR NE)



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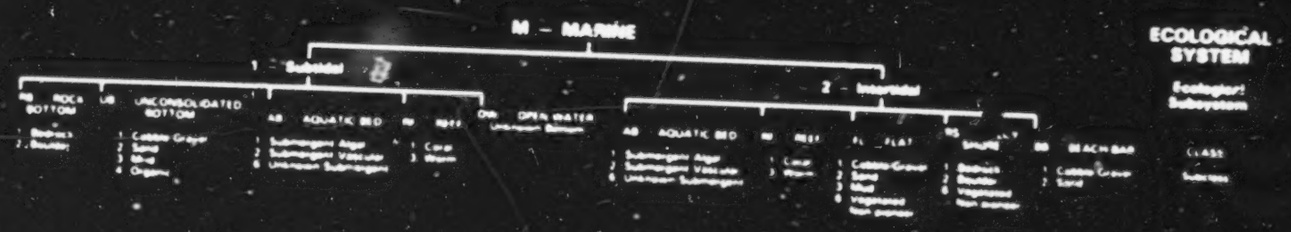

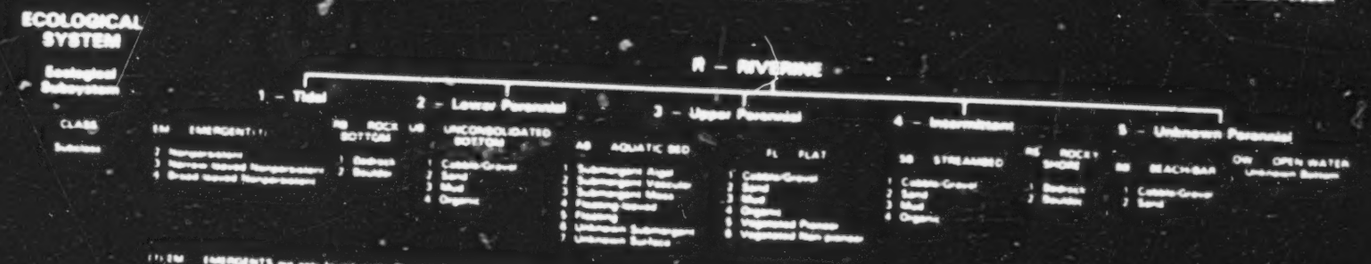

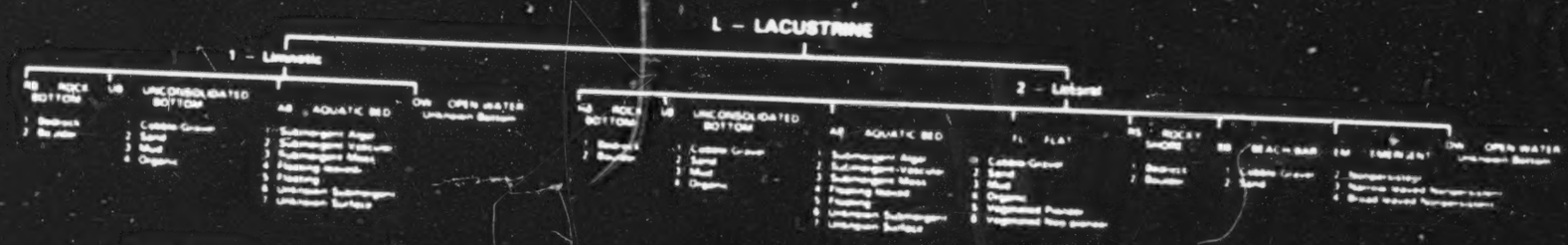

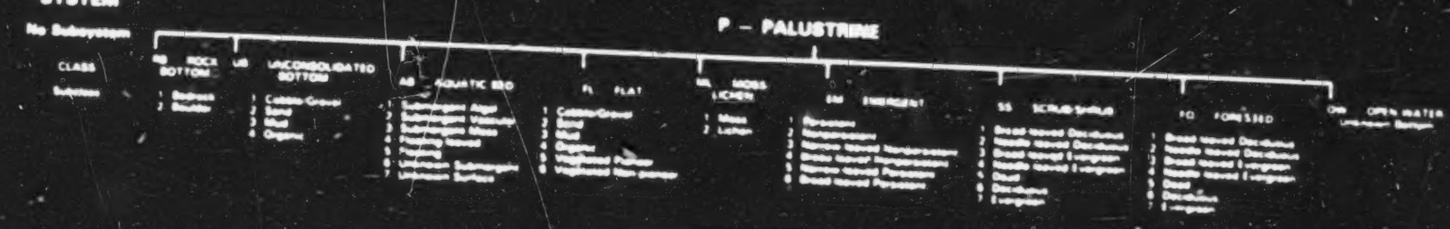

MODIFYING TERMS

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| WATER REGIME(1) | | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BUCKSPORT NW QUADRANGLE
MAINE

BANGOR

NW MAINE

SPECIAL NOTE

NOTES TO THE USER

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MICROFICHE INDEX

BANGOR (BANGOR NE)

NW	NC	NE
	SC	SE

WETLAND LEGEND

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M – MARINE

ECOLOGICAL SYSTEM
Ecological Subsystem
CLASS
Subclass

1 Subtidal
RB ROCK BOTTOM: 1 Bedrock, 2 Boulder
UB UNCONSOLIDATED BOTTOM: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 3 Submergent Mixed, 4 Floating-leaved, 5 Floating, 6 Unknown Submergent, 7 Unknown Surface
RF REEF: 1 Coral, 2 Worm
OW OPEN WATER Unknown Bottom

2 Intertidal
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 6 Unknown Submergent
RF REEF: 1 Coral, 2 Worm
FL FLAT: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic, 5 Vegetated Persion, 6 Vegetated Non persion
RS ROCKY SHORE: 1 Bedrock, 2 Boulder, 6 Vegetated Non persion
BB BEACH/BAR: 1 Cobble-Gravel, 2 Sand

E – ESTUARINE

ECOLOGICAL SYSTEM
Ecological Subsystem
CLASS
Subclass

1 – Subtidal
RB ROCK BOTTOM: 1 Bedrock, 2 Boulder
UB UNCONSOLIDATED BOTTOM: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 3 Submergent Mixed, 4 Floating-leaved, 5 Floating, 6 Unknown Submergent, 7 Unknown Surface
RF REEF: 2 Worm, 3 Mixed
OW OPEN WATER Unknown Bottom

2 – Intertidal
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 6 Unknown Submergent, 7 Unknown Surface
RF REEF: 2 Worm, 3 Mixed
FL FLAT: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic, 5 Vegetated Persion, 6 Vegetated Non persion
SB STREAMBED: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
RS ROCKY SHORE: 1 Bedrock, 2 Boulder, 6 Vegetated Non persion
BB BEACH/BAR: 1 Cobble-Gravel, 2 Sand
EM EMERGENT: 1 Persion, 2 Nonpersistent, 3 Narrow-leaved Persistent, 4 Broad-leaved Persistent, 5 Narrow-leaved Nonpersistent, 6 Broad-leaved Nonpersistent
SS SCRUB SHRUB: 1 Broad-leaved Deciduous, 2 Needle-leaved Deciduous, 3 Broad-leaved Evergreen, 4 Needle-leaved Evergreen, 5 Dead, 6 Deciduous, 7 Evergreen
FO FORESTED: 1 Broad-leaved Deciduous, 2 Broad-leaved Evergreen, 3 Needle-leaved Deciduous, 4 Needle-leaved Evergreen, 5 Dead, 6 Deciduous, 7 Evergreen

R – RIVERINE

ECOLOGICAL SYSTEM
Ecological Subsystem
CLASS
Subclass

1 – Tidal
EM EMERGENT: 1 Nonpersistent, 4 Broad-leaved Nonpersistent
RB ROCK BOTTOM: 1 Bedrock, 2 Boulder
UB UNCONSOLIDATED BOTTOM: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 3 Submergent Mixed, 4 Floating-leaved, 5 Floating, 6 Unknown Submergent, 7 Unknown Surface
FL FLAT: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic, 5 Vegetated Persion, 6 Vegetated Non persion

2 – Lower Perennial
3 – Upper Perennial
4 – Intermittent
5 – Unknown Perennial
SB STREAMBED: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
RS ROCK SHORE: 1 Bedrock, 2 Boulder
BB BEACH/BAR: 1 Cobble-Gravel, 2 Sand
OW OPEN WATER Unknown Bottom

(1) EM EMERGENTS are only found in the Riverine Tidal and Riverine Lower Perennial Ecological Subsystem. All other classes are found in all Riverine Ecological Subsystems.

L – LACUSTRINE

ECOLOGICAL SYSTEM
Ecological Subsystem
CLASS
Subclass

1 – Limnetic
RB ROCK BOTTOM: 1 Bedrock, 2 Boulder
UB UNCONSOLIDATED BOTTOM: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 3 Submergent Mixed, 4 Floating-leaved, 5 Floating, 6 Unknown Submergent, 7 Unknown Surface
OW OPEN WATER Unknown Bottom

2 – Littoral
RB ROCK BOTTOM: 1 Bedrock, 2 Boulder
UB UNCONSOLIDATED BOTTOM: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 3 Submergent Mixed, 4 Floating-leaved, 5 Floating, 6 Unknown Submergent, 7 Unknown Surface
FL FLAT: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic, 5 Vegetated Persion, 6 Vegetated Non persion
RS ROCKY SHORE: 1 Bedrock, 2 Boulder
BB BEACH/BAR: 1 Cobble-Gravel, 2 Sand
EM EMERGENT: 1 Persion, 2 Nonpersistent
OW OPEN WATER Unknown Bottom

P – PALUSTRINE

ECOLOGICAL SYSTEM
No Subsystem
CLASS
Subclass

RB ROCK BOTTOM: 1 Bedrock, 2 Boulder
UB UNCONSOLIDATED BOTTOM: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic
AB AQUATIC BED: 1 Submergent Algal, 2 Submergent Vascular, 3 Submergent Mixed, 4 Floating-leaved, 5 Floating, 6 Unknown Submergent, 7 Unknown Surface
FL FLAT: 1 Cobble-Gravel, 2 Sand, 3 Mud, 4 Organic, 5 Vegetated Persion, 6 Vegetated Non persion
MS MOSS LICHEN: 1 Moss, 2 Lichen
EM EMERGENT: 1 Persion, 2 Nonpersistent, 3 Narrow-leaved Persistent, 4 Broad-leaved Persistent, 5 Narrow-leaved Nonpersistent, 6 Broad-leaved Nonpersistent
SS SCRUB SHRUB: 1 Broad-leaved Deciduous, 2 Needle-leaved Deciduous, 3 Broad-leaved Evergreen, 4 Needle-leaved Evergreen, 5 Dead, 6 Deciduous, 7 Evergreen
FO FORESTED: 1 Broad-leaved Deciduous, 2 Broad-leaved Evergreen, 3 Needle-leaved Deciduous, 4 Needle-leaved Evergreen, 5 Dead, 6 Deciduous, 7 Evergreen
OW OPEN WATER Unknown Bottom

MODIFYING TERMS

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WATER REGIME(1)

Non-Tidal
A Temporary: 1 Nonpersistent, 2 Naturally Artificial
B Seasonal: 1 Saturated, 2 Seasonally Flooded, 3 Artificial
C Saturated: 1 Semipermanently, Flooded, 2 Intermittently Exposed-Permanent, 3 Artificial, 4 Intermittently Flooded-Temporary, 5 Saturated-Semipermanent-Seasonal, 6 Intermittently Exposed
D Permanent Flood: 1 Permanent, 2 Artificial
E Intermittently Exposed: 1 Unknown

Tidal
F Irregularly Flooded: 1 Nonpersistent, 2 Naturally Artificial
G Regularly Flooded: 1 Nonpersistent, 2 Naturally Artificial
H Permanent Tidal: 1 Nonpersistent, 2 Naturally Artificial
U Unknown: 1 Unknown

WATER CHEMISTRY

Coastal Salinity: 1 Hypersaline, 2 Eusaline, 3 Mixosaline, 4 Polysaline, 5 Mesosaline, 6 Oligosaline, 7 Fresh
Inland Salinity: 1 Hypersaline, 2 Eusaline, 3 Mixosaline, 4 Fresh
pH Modifiers for all Fresh Water: 1 Acid, 2 Circumneutral, 3 Alkaline

SOIL
1 Organic, 2 Mineral

SPECIAL MODIFIERS
1 Beaver, 2 Partially Drained/Ditched, 3 Farmed, 4 Diked/Impounded, 5 Artificial, 6 Spoil, 7 Excavated

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

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SYMBOLOGY EXAMPLE

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379 287

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BUCKSPORT NE QUADRANGLE
MAINE

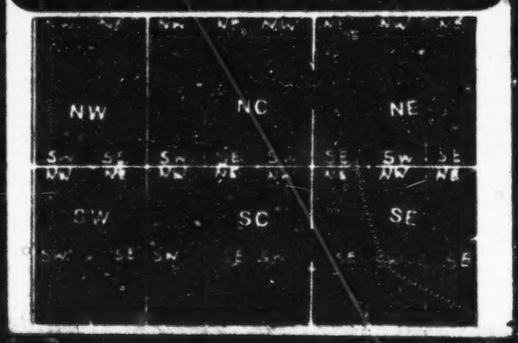
BANGOR NE
BANGOR

BUCKSPORT NE MAINE

SPECIAL NOTE

NOTES TO THE USER

MICROFICHE INDEX
BANGOR (BANGOR NE)



WETLAND LEGEND

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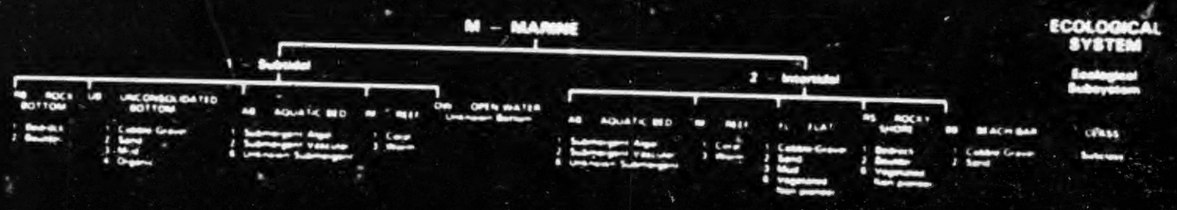

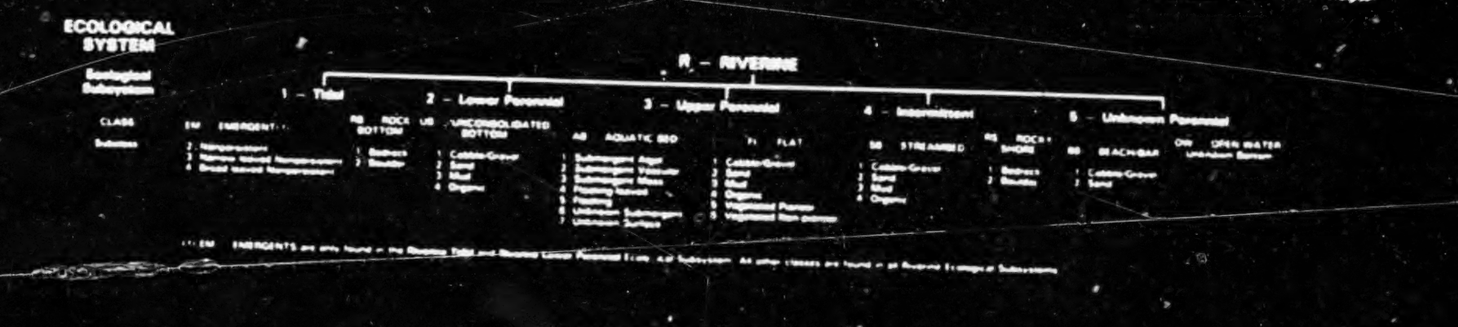

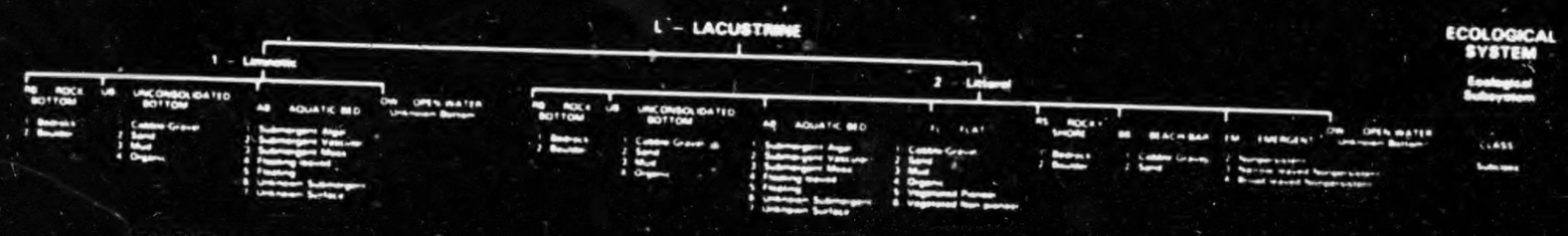

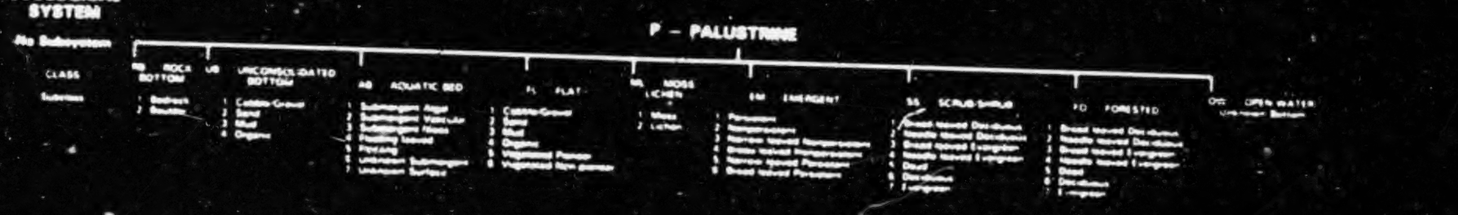

MODIFYING TERMS

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WATER REGIME(1)			WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water		
A Temporary	H Permanent	L Artificial	1 Hypersaline	7 Hypersaline	1 Acid	1 Organic	1 Beaver
B Saturated	J Intermittently Exposed	M Subtidal	2 Eusaline	8 Eusaline	2 Circumneutral	2 Mineral	2 Partially Drained/Ditched
C Seasonal	K Artificial	N Irregularly Exposed	3 Polyhaline	9 Mixosaline	3 Alkaline		3 Farmed
D Intermittently Exposed	R Semipermanent	P Regular	4 Mesohaline	0 Fresh			4 Diked/Impounded
E Permanent Flowage	S Seasonal	Q Irregular	5 Oligohaline				5 Artificial
F Semipermanent	T Temporary		0 Fresh				6 Spoil
G Intermittently Exposed/Permanent	U Unknown						7 Excavated

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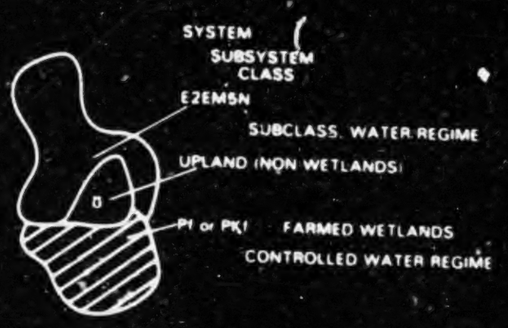
SYMBOLOGY EXAMPLE



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379 288

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BUCKSPORT SW QUADRANGLE
MAINE

BANGOR

BUCKSPORT S W, MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

WETLAND LEGEND

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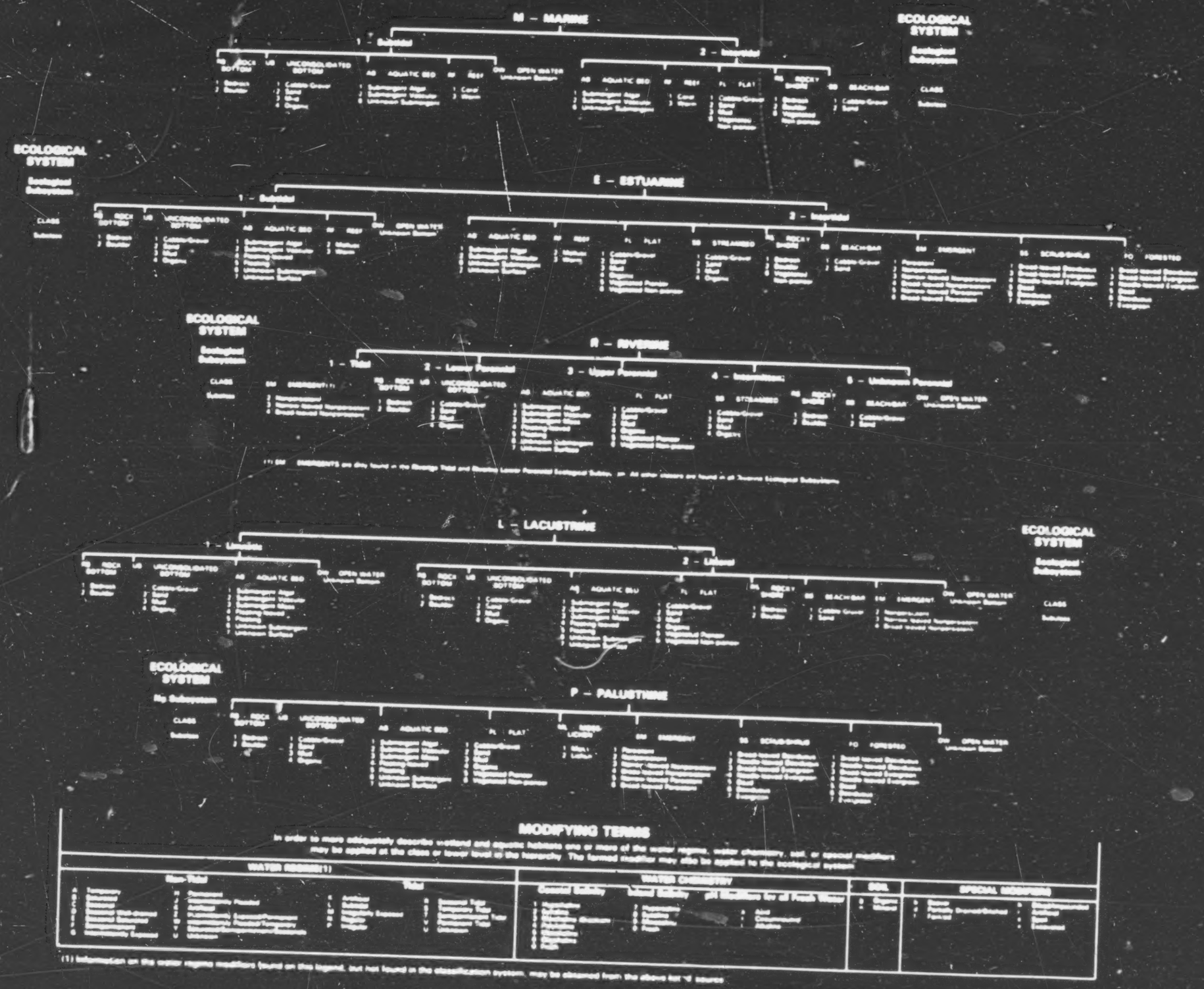

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WATER REGIME(1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
Permanently Flooded	Intermittently Exposed	Permanently Flooded	Irregularly Exposed	Hyperhaline	Hyperhaline	Acid	Organic	Beaver	Diked/Impounded
Intermittently Flooded	Semipermanently Flooded	Subtidal	Regularly Flooded	Euhaline	Euhaline	Circumneutral	Mineral	Partly Drained/Ditched	Artificial
Artificially Flooded	Seasonally Flooded	Irregularly Flooded		Mixohaline (Brackish)	Mixosaline	Alkaline			Farmed
Semipermanently Flooded–Drained	Saturated			Polyhaline	Hypersaline				
Seasonally Flooded–Drained	Artificially Flooded			Mesohaline	Eusaline				
	Intermittently Flooded			Oligohaline	Subsaline				
	Temporarily Flooded			Fresh					
	Intermittently Flooded–Saturated								

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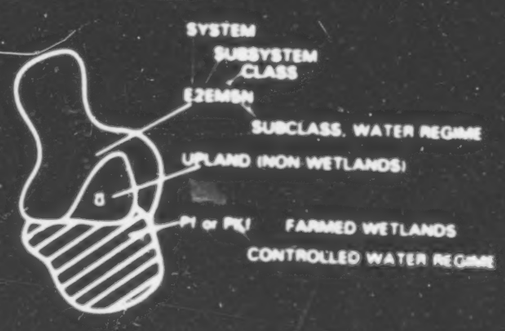

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UNITED STATES
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GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

BUCKSPORT SE QUADRANGLE
MAINE

BANGOR NE
BANGOR

BUCKSPORT SE, MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

WETLAND LEGEND

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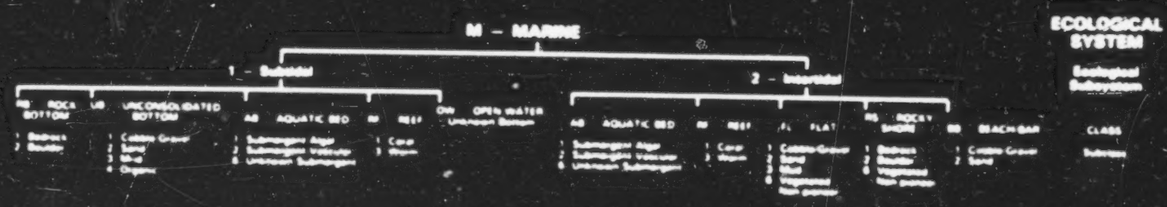

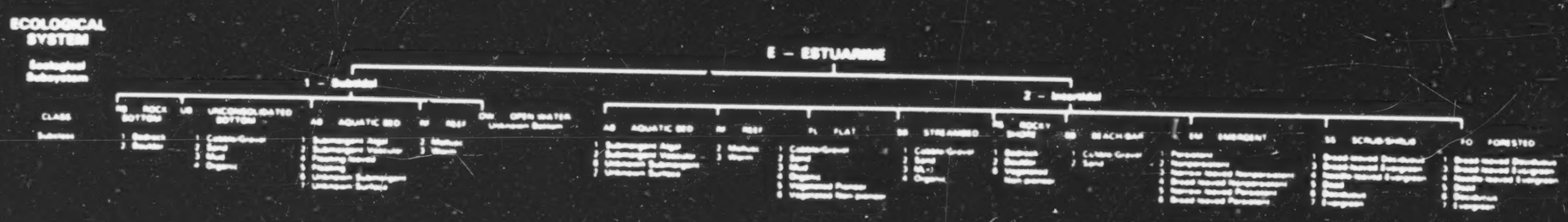

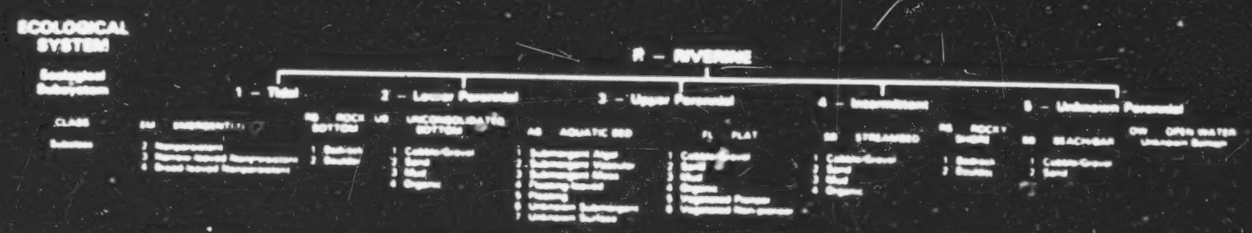

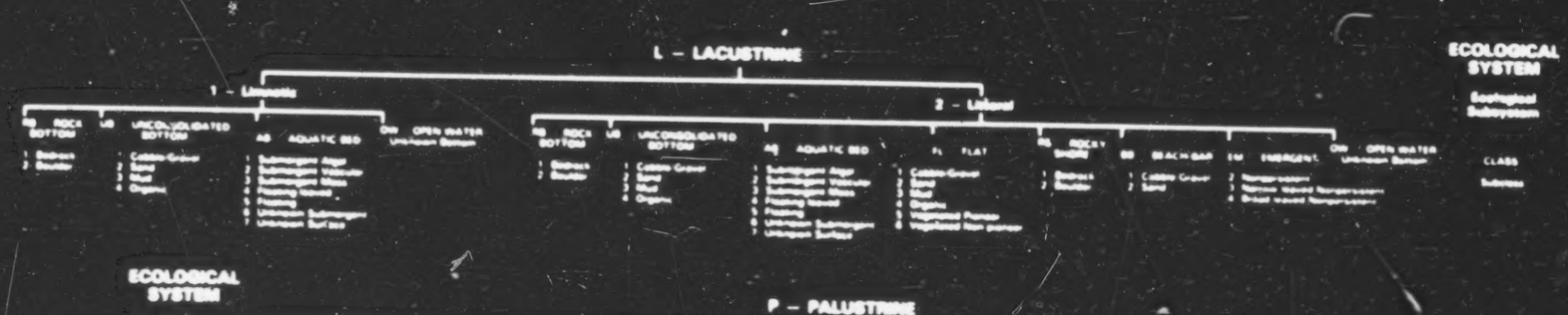

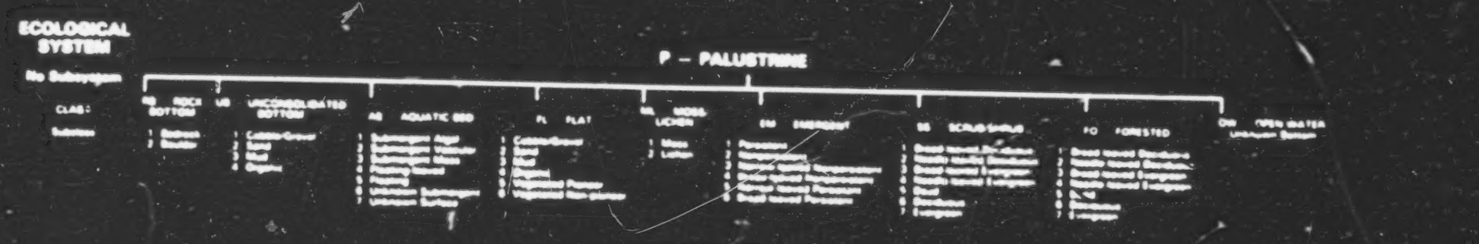

MODIFYING TERMS

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WATER REGIMES(1)						WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal				Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water	Organic Mineral	Excavated Partly Drained/Ditched Farmed	Diked/Impounded Artificial Spoil Excavated

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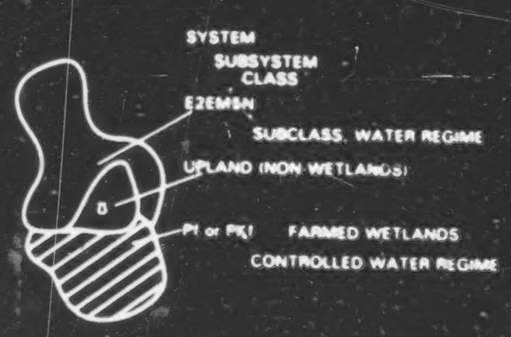

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UNITED STATES
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GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

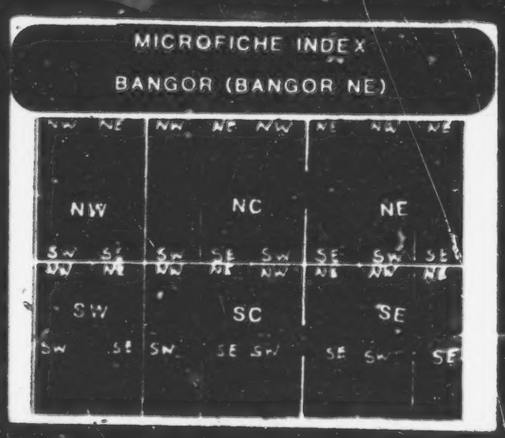
UNITED STATES DEPARTMENT OF THE INTERIOR

ORLAND NW QUADRANGLE
MAINE

BANGOR NE

ORLAND N W MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



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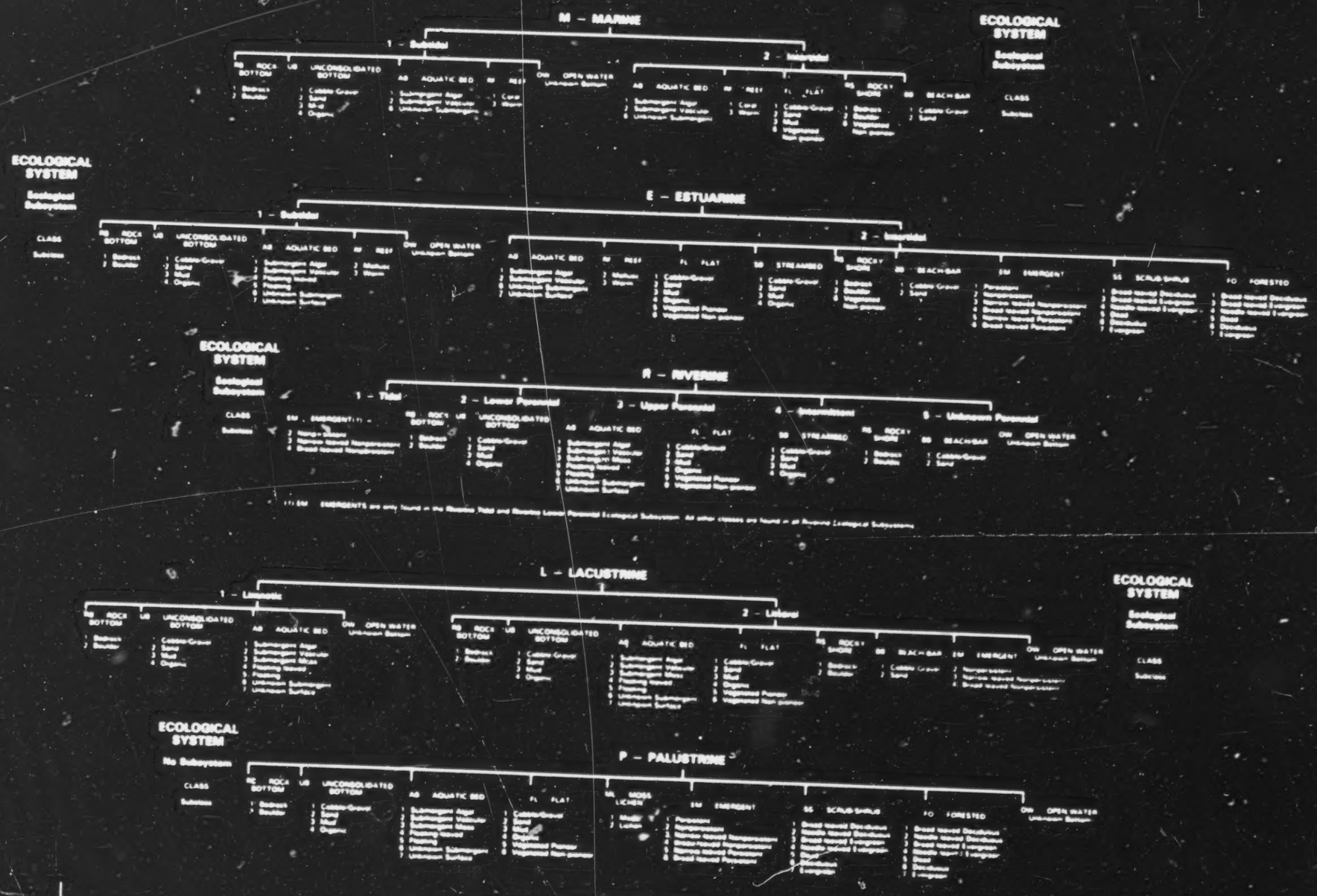

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Non-Tidal				Tidal						Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water					
A Temporary	F Semipermanent	K Artificial		R Semipermanent		V Permanently Flooded				1 Hypersaline	1 Hyperhaline	1 Acid		1 Organic	1 Beaver	5 Partly Drained/Ditched	9 Diked/Impounded
B Saturated	G Intermittently Exposed			S Artificial		W Intermittently Exposed				2 Eusaline	2 Mixosaline	2 Circumneutral		2 Mineral	2 Partly Farmed	6 Farmed	A Artificial
C Seasonally Flooded	H Permanently Flooded			T Intermittently Flooded/Temporary		Y Permanently Flooded/Tidal				3 Mixohaline (Brackish)	3 Polyhaline	3 Alkaline					R Partly Excavated
D Seasonally Flooded/Saturated	J Intermittently Flooded			U Intermittently Flooded/Saturated		Z Intermittently Flooded/Artificial				4 Polyhaline	4 Fresh						V Excavated
E Seasonally Flooded/Well Drained										5 Euhaline							
F Seasonally Flooded/Saturated										6 Hyperhaline							
G Intermittently Exposed																	

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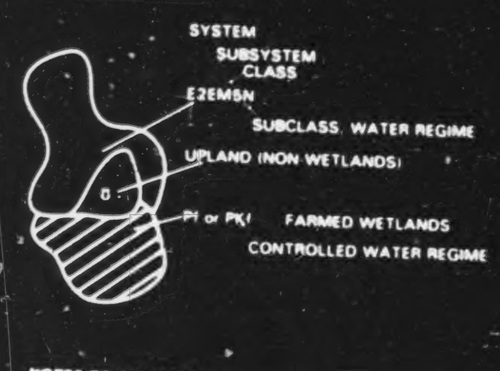

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UNITED STATES
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GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ORLAND NE QUADRANGLE
MAINE

BANGOR NE
BANGOR

ORLAND NE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

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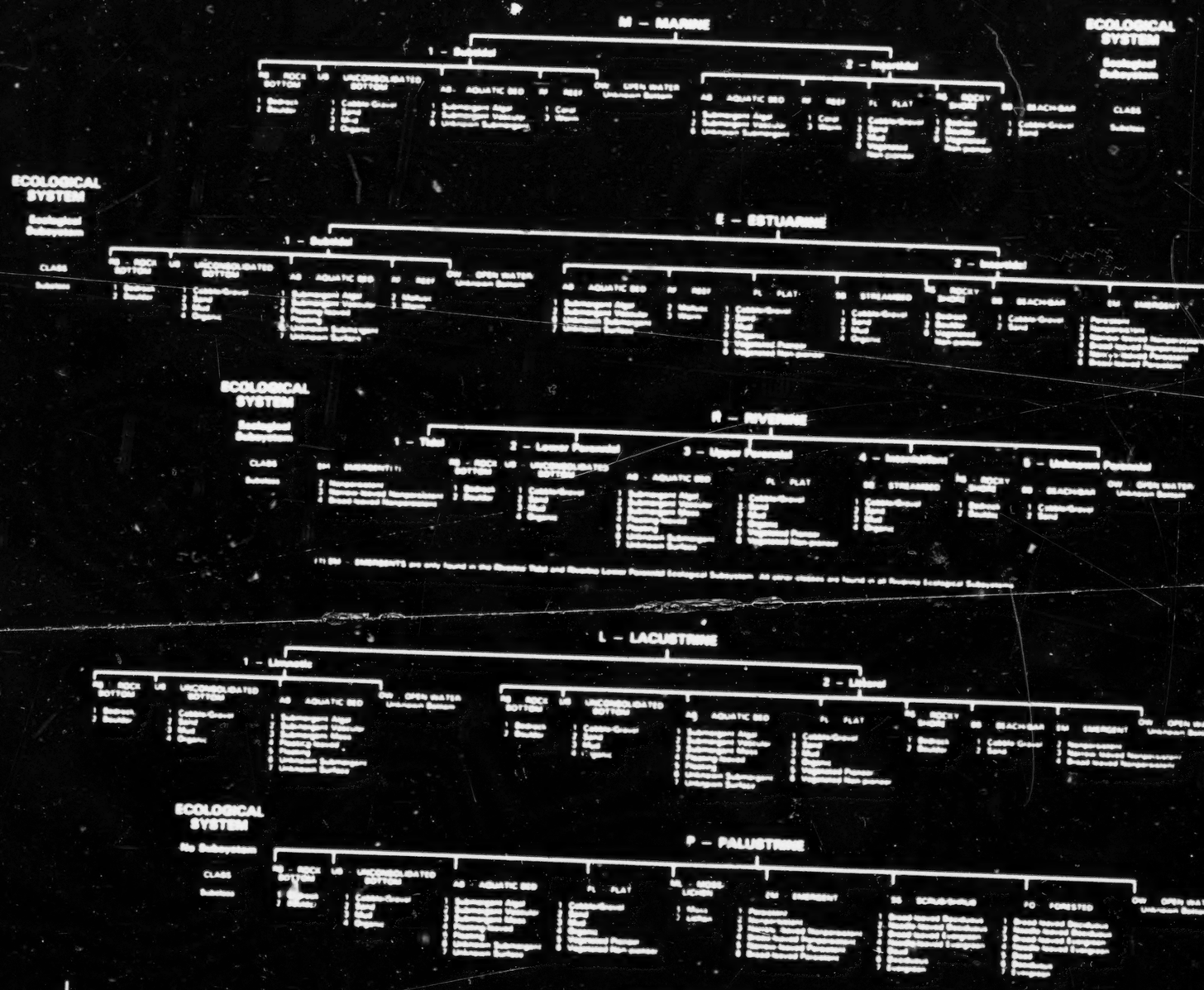

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B Saturated	G Intermittently Exposed		M Irregularly Exposed							2 Euhaline	6 Eusaline	8 Circumneutral					
C Seasonal	H Permanently Flooded									3 Mixohaline (Brackish)		9 Alkaline					
D Intermittently Exposed	J Intermittently Flooded									4 Polyhaline							

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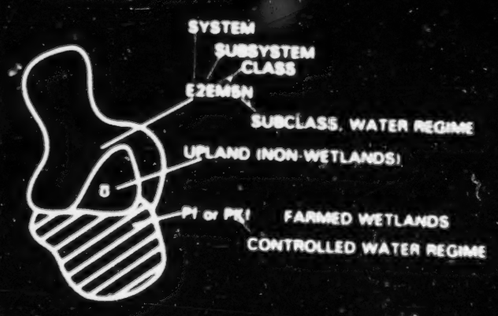

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3 7,9 2 9 8

UNITED STATES
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NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

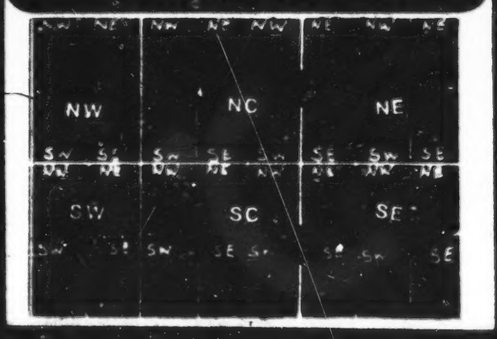
ELLSWORTH NW QUADRANGLE
MAINE

BANGOR NE
BANGOR

44°37'30"
68°22'30"

ELLSWORTH NW MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



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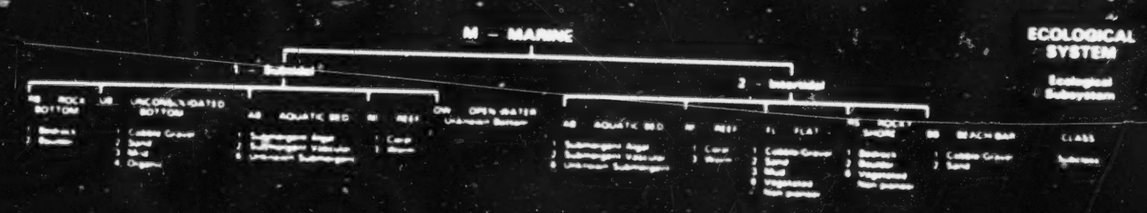

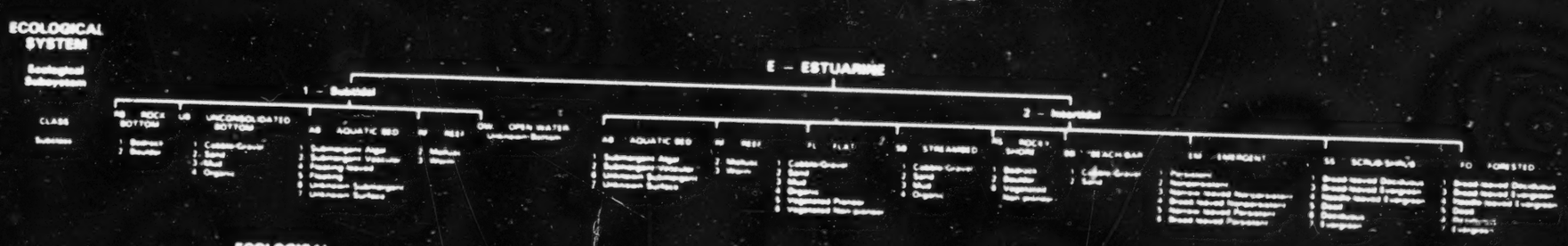

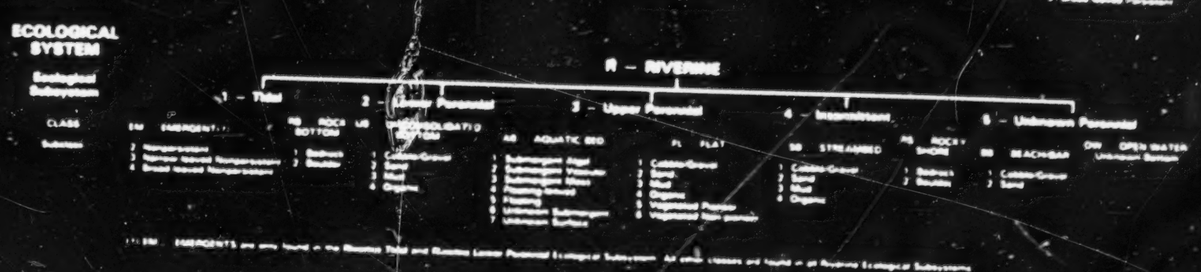

MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME(1) | | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ORLAND SW QUADRANGLE
MAINE

BANGOR, ME NE
BANGOR

ORLAND SW MAINE

SPECIAL NOTE

NOTES TO THE USER

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

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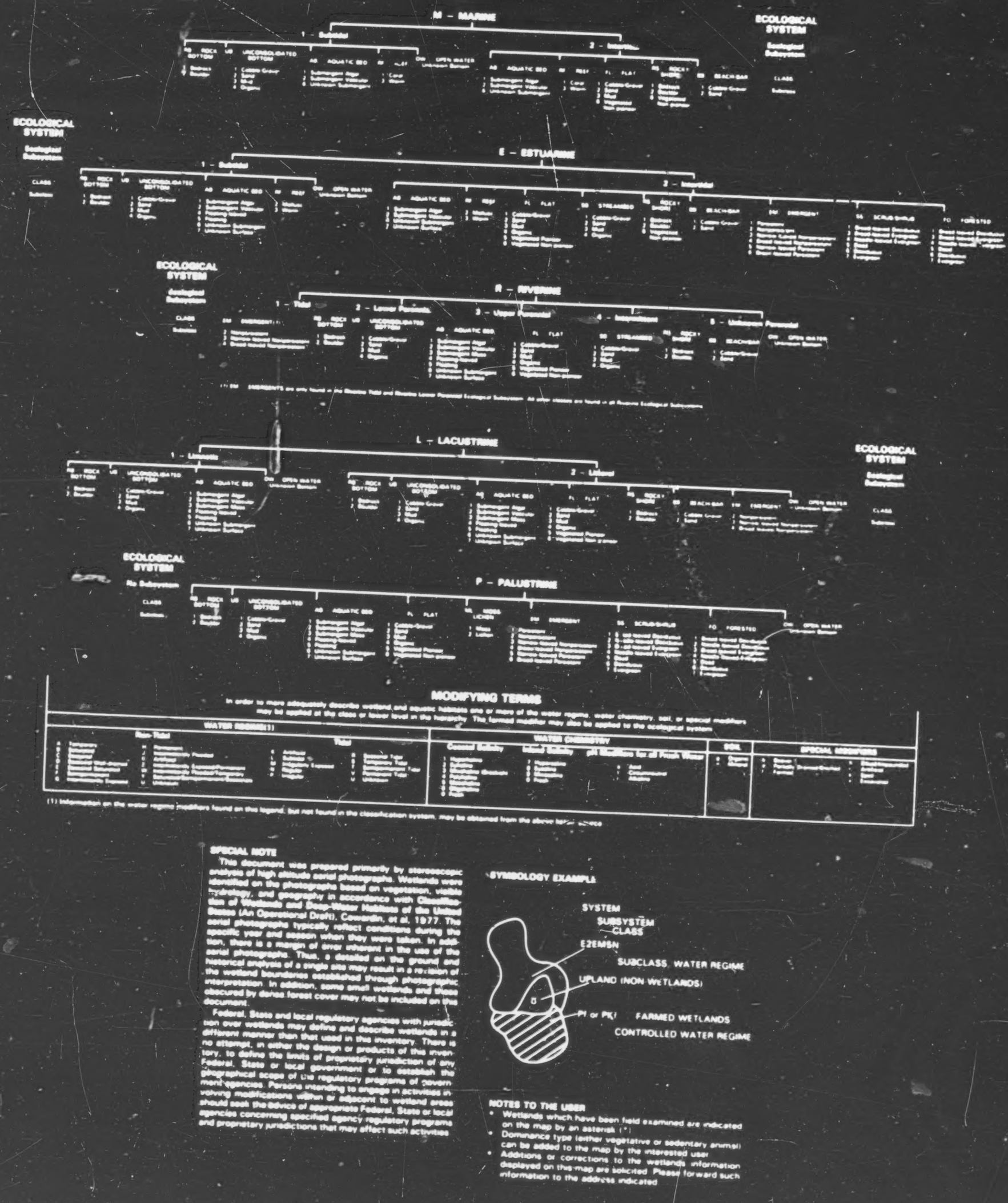

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WATER REGIME(1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
Permanently Flooded	Intermittently Exposed	Permanently Flooded	Irregularly Exposed	Hypersaline	Hyperhaline	Acid	Organic	Beaver	Partly Drained/Ditched
Intermittently Flooded	Semipermanently Flooded	Regularly Flooded	Artificially Flooded	Euhaline	Eusaline	Circumneutral	Inorganic	Diked/Impounded	
Saturated	Seasonally Flooded	Irregularly Flooded		Mixohaline (Brackish)	Mixosaline	Alkaline			
Artificially Flooded				Polyhaline	Fresh				
				Mesohaline					
				Oligohaline					
				Fresh					

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

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SYMBOLOGY EXAMPLE

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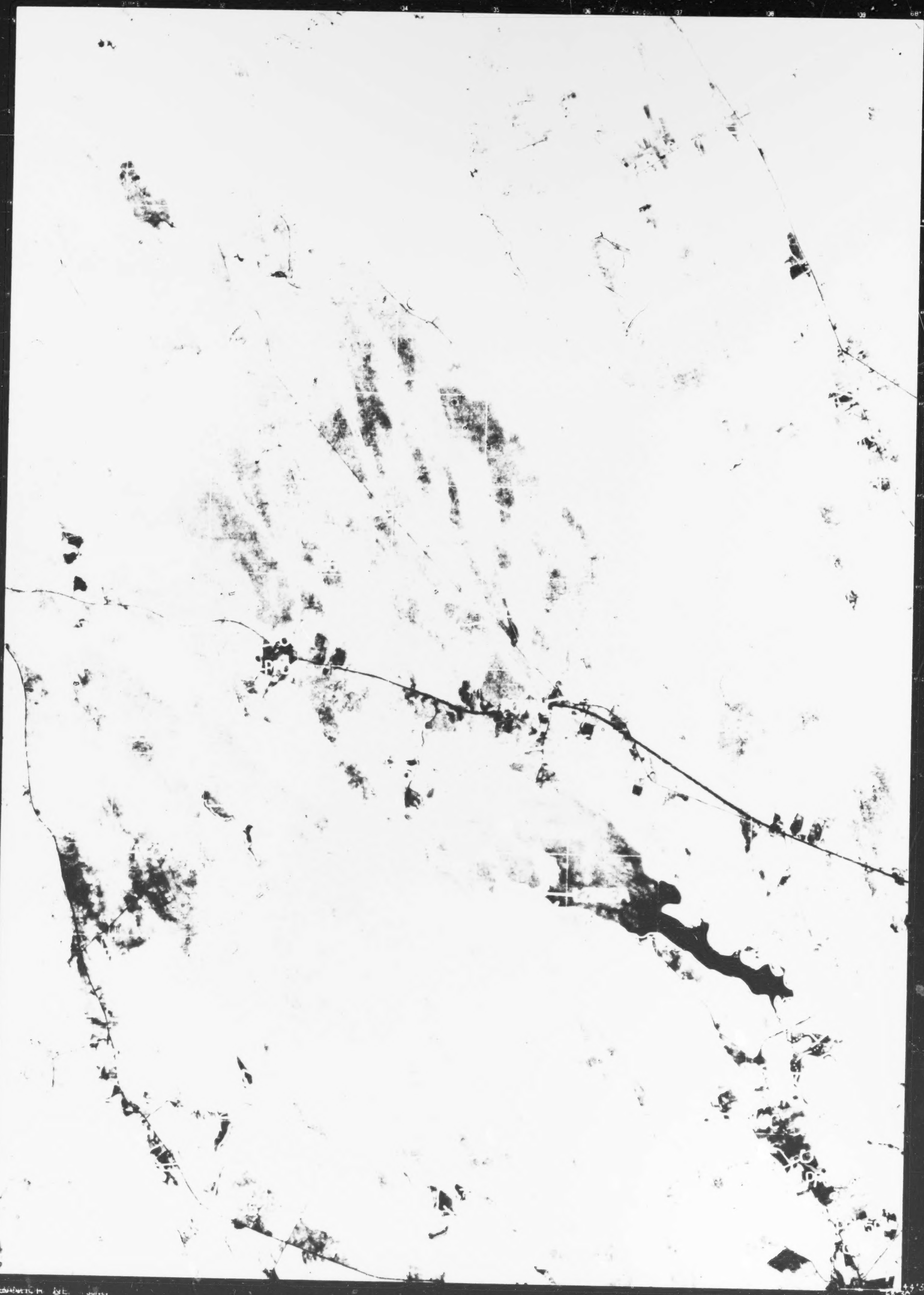
379 300

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

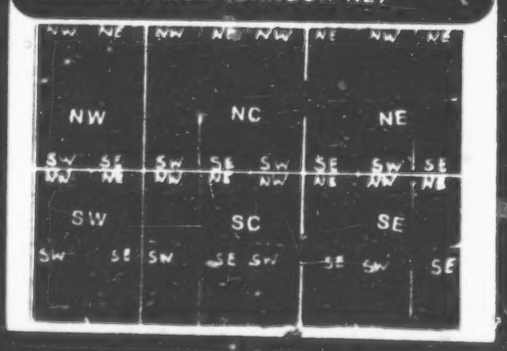
ORLAND SE QUADRANGLE
MAINE



BANGOR

ORLAND SE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



WETLAND LEGEND

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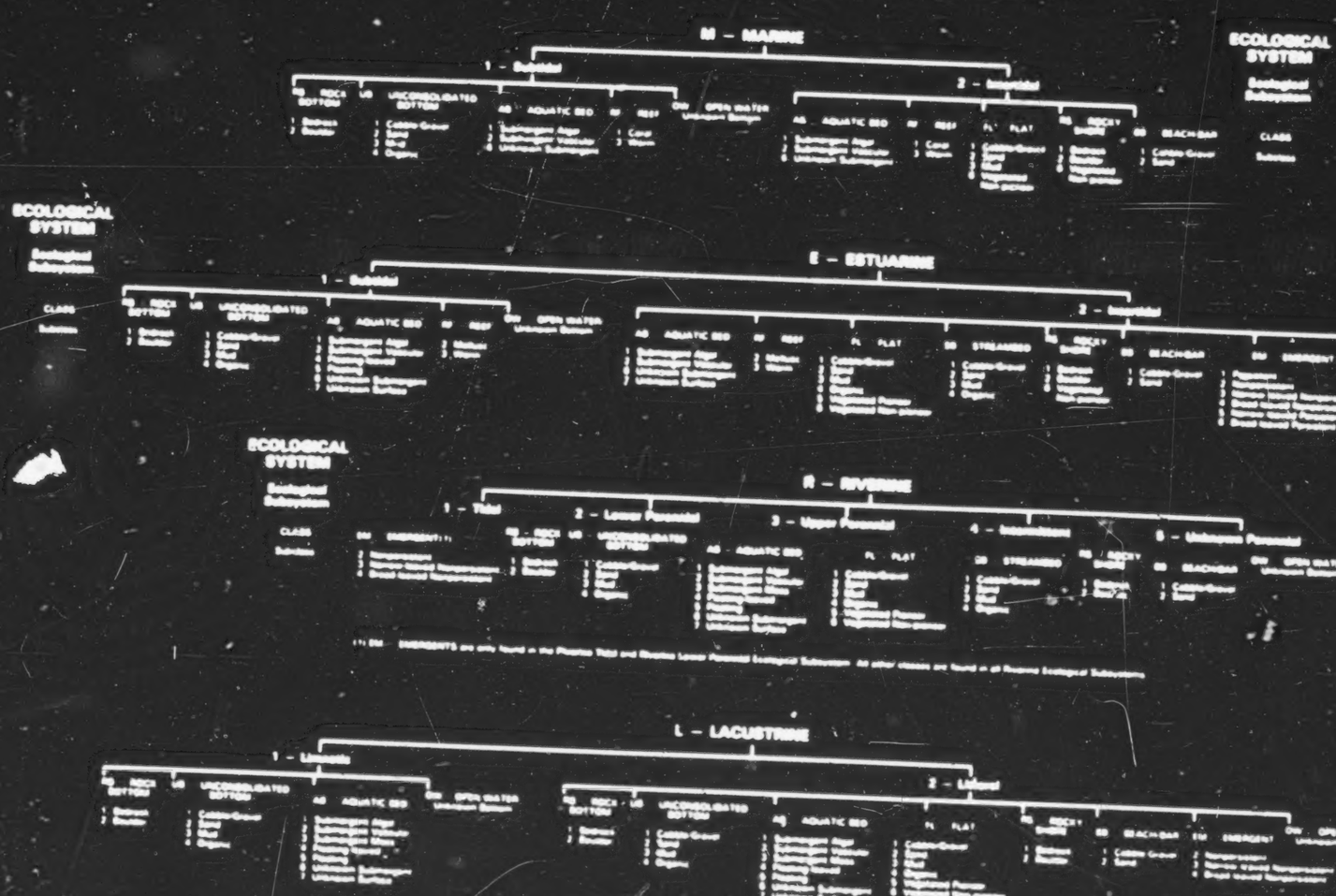

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WATER REGIME(1)						WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal				Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
Permanently Flooded	Intermittently Exposed	Permanently Flooded	Intermittently Exposed	Semipermanently Flooded	Seasonally Flooded	Hypersaline	Hyposaline	Acid	Organic	Beaver	Partly Drained/Ditched
Intermittently Flooded	Artificially Flooded	Regularly Flooded	Irregularly Flooded	Artificially Flooded	Saturated	Euhaline	Mixohaline	Alkaline	Mineral	Diked/Impounded	
Semipermanently Flooded	Seasonally Flooded	Irregularly Exposed	Artificially Flooded	Intermittently Flooded		Polyhaline	Oligohaline				
Intermittently Exposed	Saturated					Mesohaline					
Permanently Flooded-Artificially Regulated											
Intermittently Exposed-Artificially Regulated											

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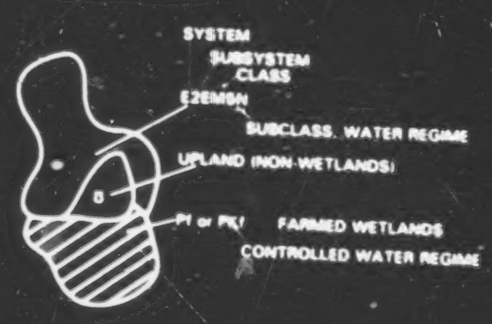
SYMBOLOGY EXAMPLE



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379 301

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ELLSWORTH SW QUADRANGLE
MAINE

BANGOR NE
BANGOR

44°30
68°22'30

ELLSWORTH SW MAINE

SPECIAL NOTE

NOTES TO THE USER

MICROFICHE INDEX
BANGOR (BANGOR NE)

NW	NC	NE
SW	SC	SE

WETLAND LEGEND

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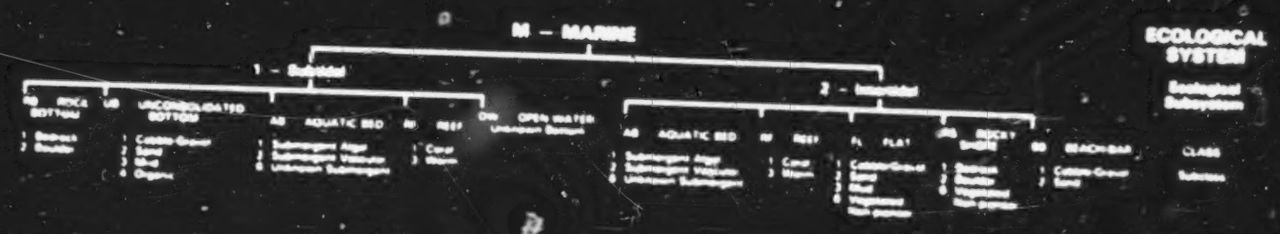
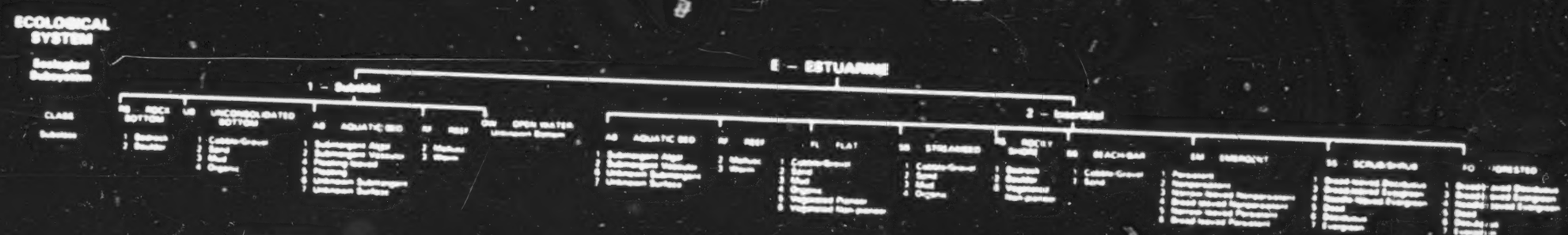
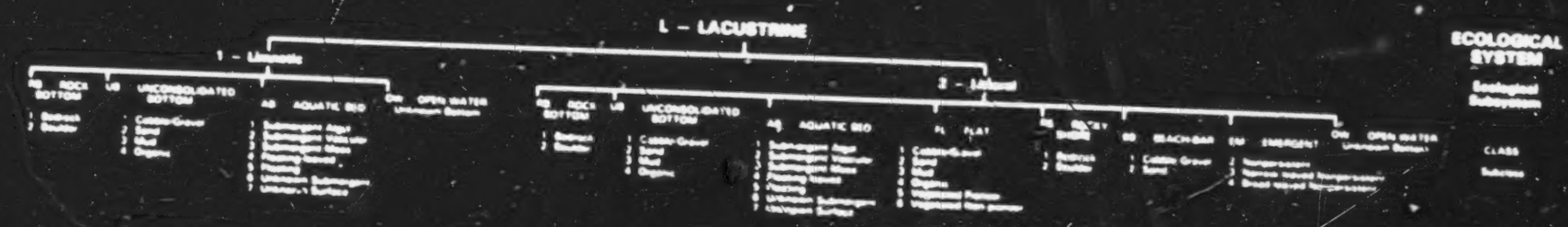
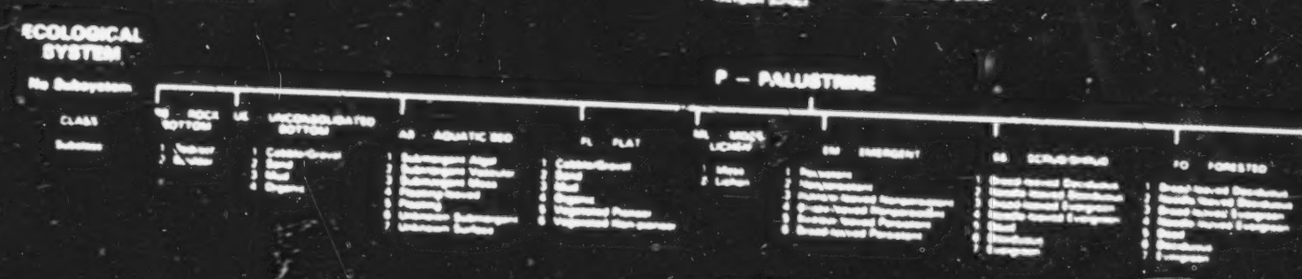




(1) Cowardin – EMERGENTS are only found in the Riverine Tidal and Riverine Lower Perennial Ecological Subsystem. All other classes are found in all Riverine Ecological Subsystems.





MODIFYING TERMS

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WATER REGIME (1)								WATER CHEMISTRY				SOIL	SPECIAL MODIFIERS	
Non-Tidal			Tidal					Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water				

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

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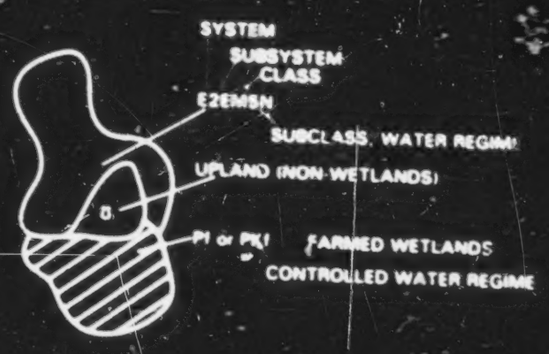

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3 7 9 3 0 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ELLSWORTH NE QUADRANGLE
MAINE

BANGOR NE
MAINE

44°37'30"

68°15'

ELLSWORTH NE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

WETLAND LEGEND

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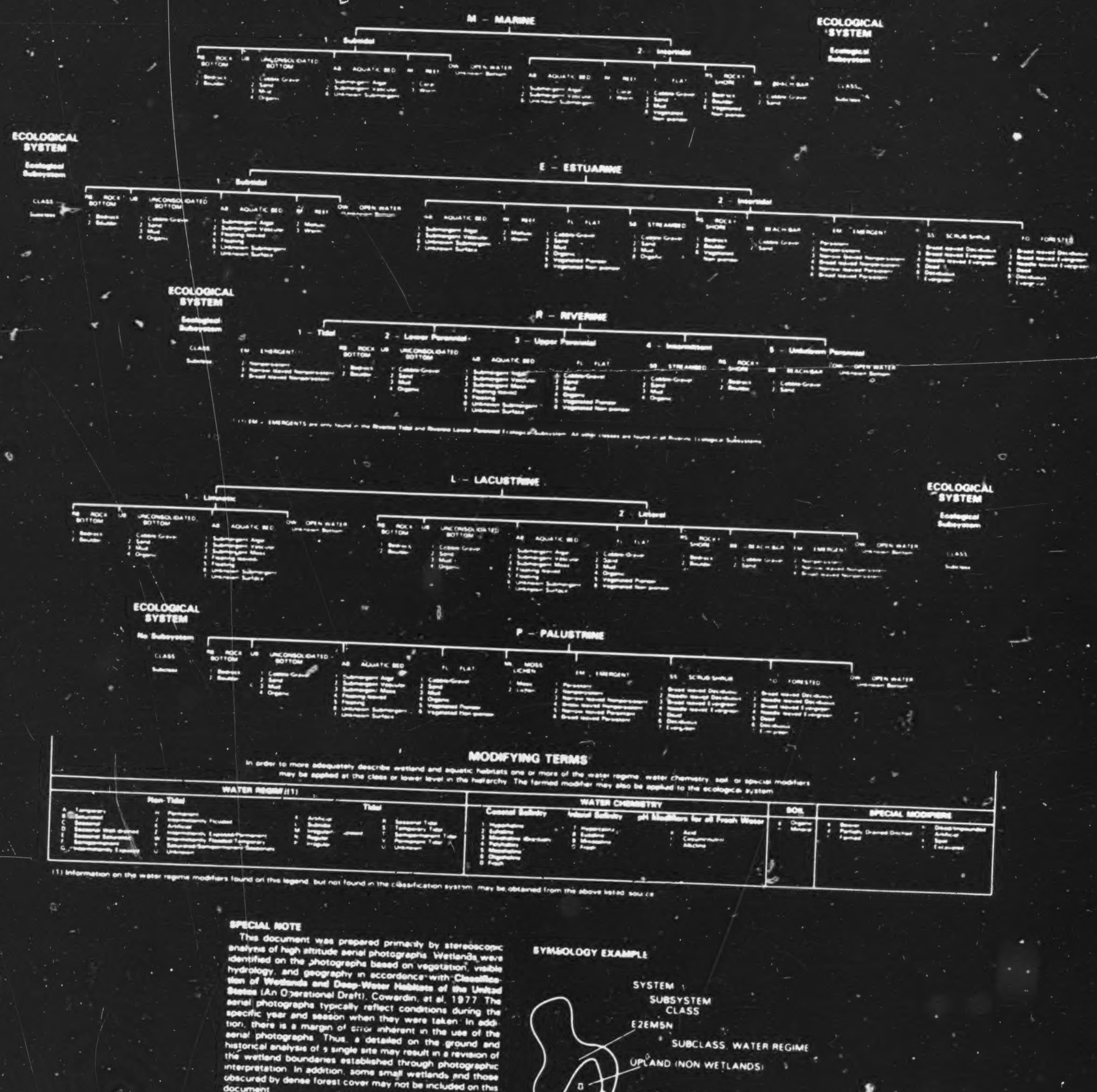

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| WATER REGIME (1) | | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

TUNK LAKE NW QUADRANGLE
MAINE

PFO
PEMB
PEMB
PEMB

WETLAND LEGEND

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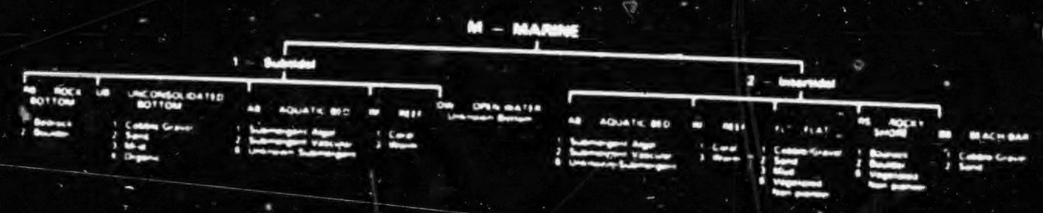

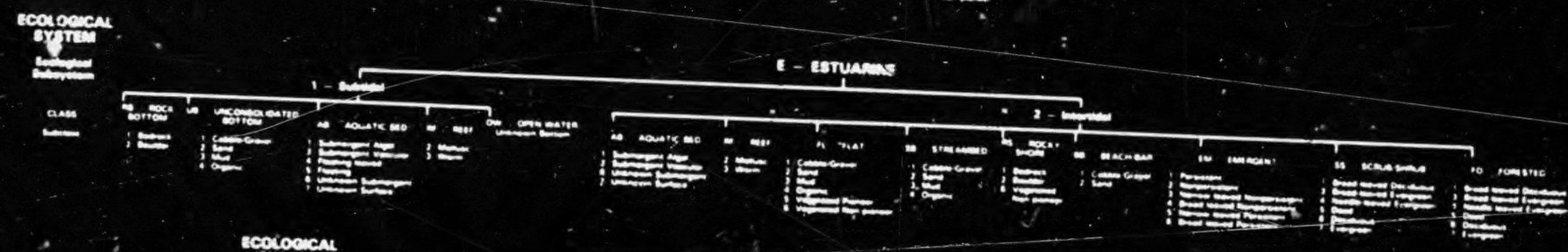

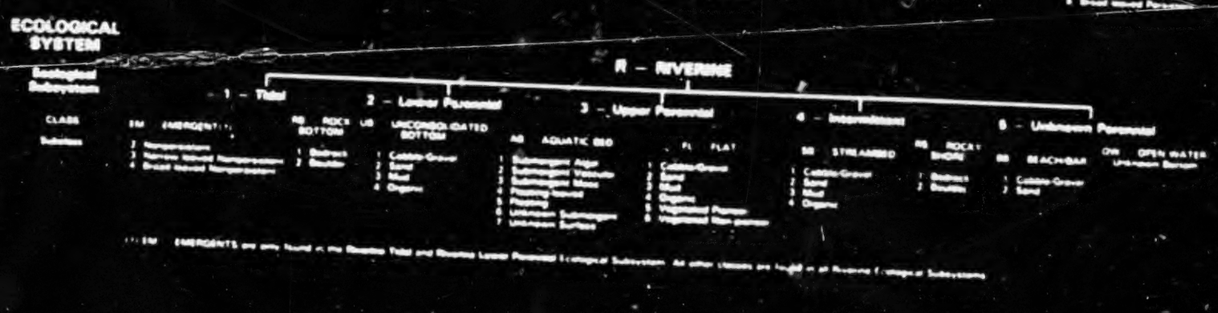

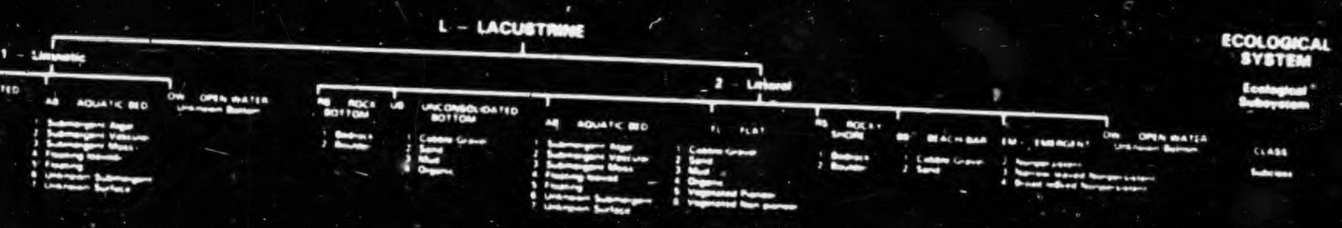

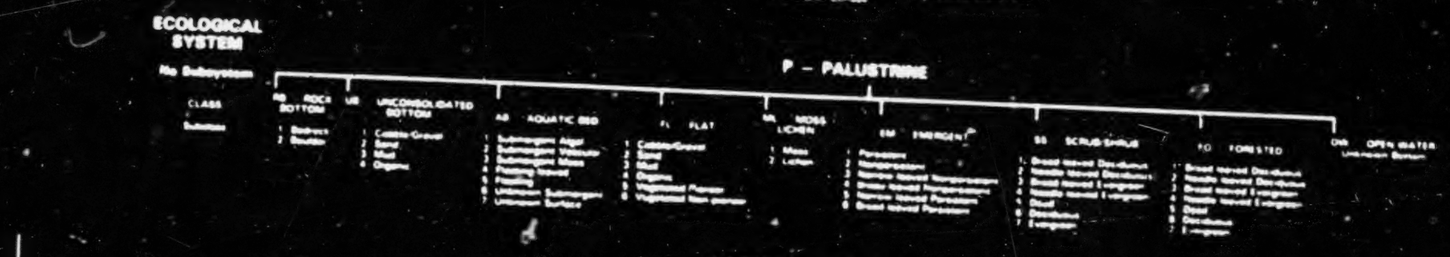

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Non-Tidal				Tidal						Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water					
A Temporary	F Nontidal		A Artificial		R Intermittently Exposed					1 Hypersaline	5 Hyperhaline	7 Acid			1 Organic	1 Beaver	6 Diked/Impounded
B Saturated	G Intermittently Flooded		B Subtidal		T Semipermanent Tidal					2 Euhaline	6 Eusaline	8 Circumneutral			2 Mineral	2 Partially Drained/Ditched	7 Artificial
C Seasonal	H Permanent		C Irregularly Exposed		V Permanent Tidal					3 Mixohaline (Brackish)	7 Oligohaline	9 Alkaline				3 Farmed	8 Spoil
D Temporarily Flooded	J Intermittently Exposed		D Regularly Exposed		Z Unknown					4 Polyhaline	8 Fresh						9 Excavated
E Intermittently Flooded	K Artificial		E Irregularly Flooded							5 Marine							
F Semipermanent	U Unknown									6 Hyperhaline							
G Intermittently Exposed										7 Euhaline							
H Permanently Flooded										8 Hypereuhaline							

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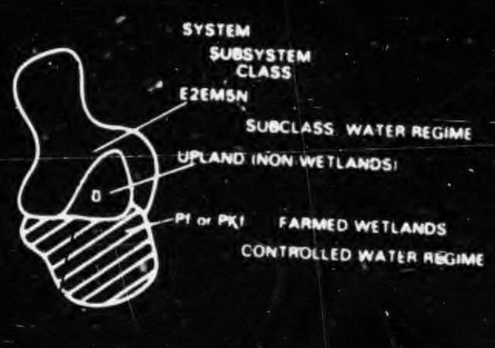

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C.

379 310

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

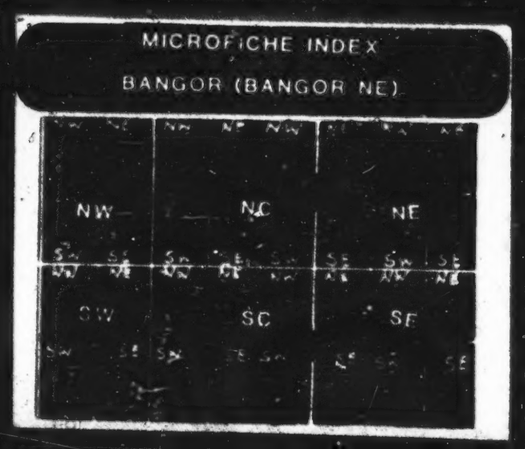
UNITED STATES DEPARTMENT OF THE INTERIOR

TUNK LAKE NE QUADRANGLE
MAINE

BANGOR NE
BANGOR

TUNK LAKE NE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



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| WATER REGIME(1) | | |

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NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

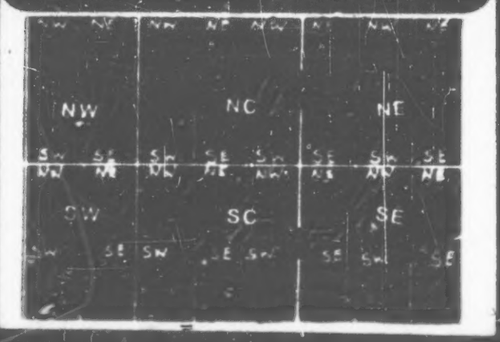
ELLSWORTH SE QUADRANGLE
MAINE

BANGOR

SPECIAL NOTE

ELLSWORTH SE, MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)



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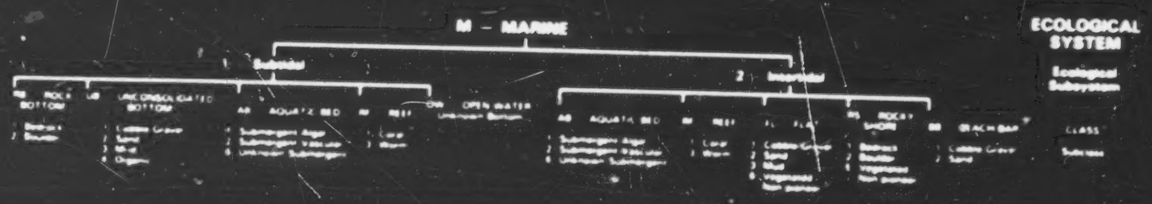

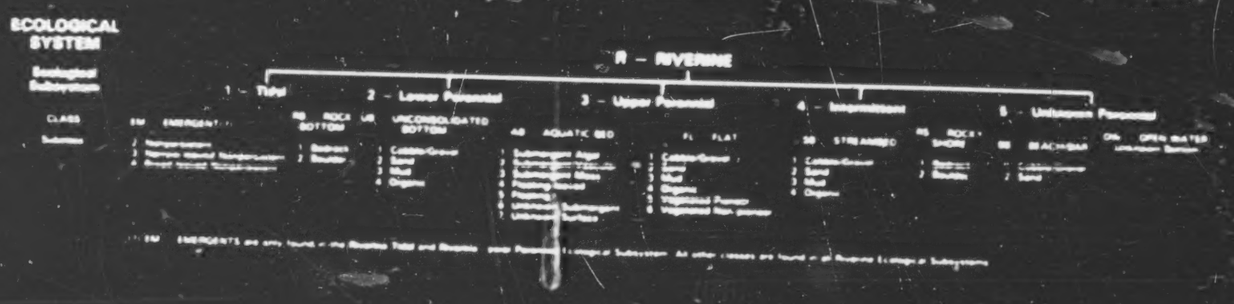

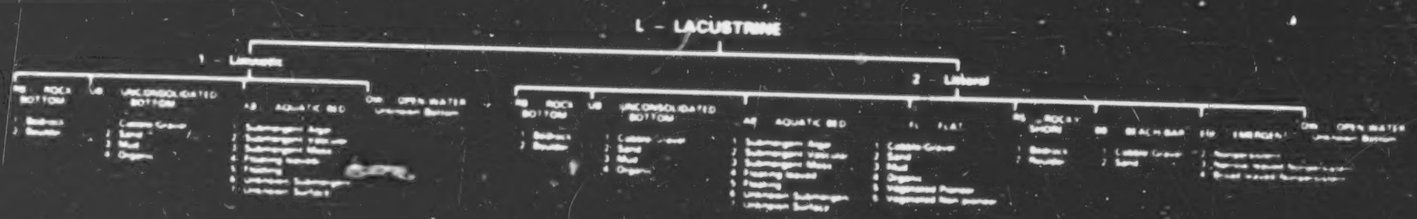

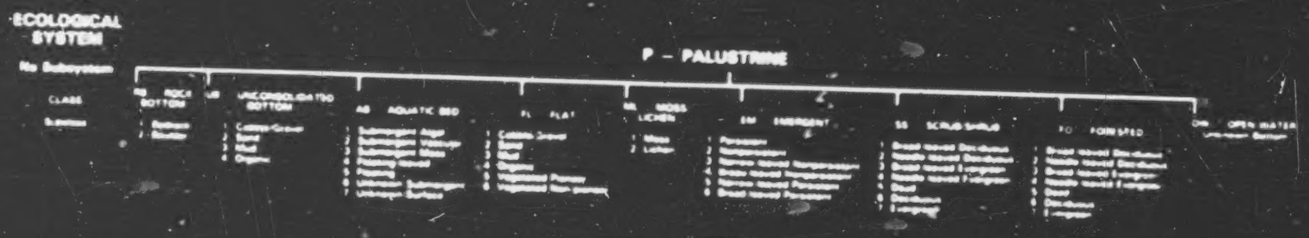

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| WATER REGIME(1) | | |

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GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

TUNK LAKE SW QUADRANGLE
MAINE

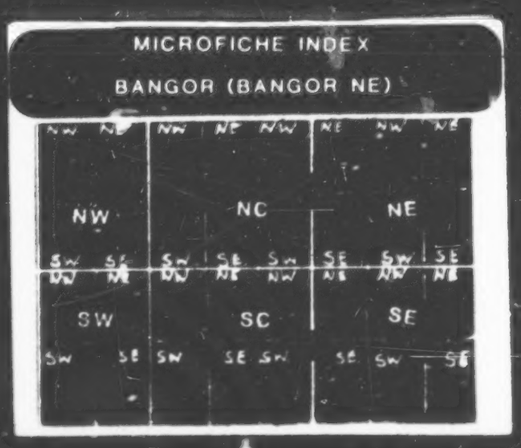
68°07'30"

44°30'

BANGOR NE
BANGOR

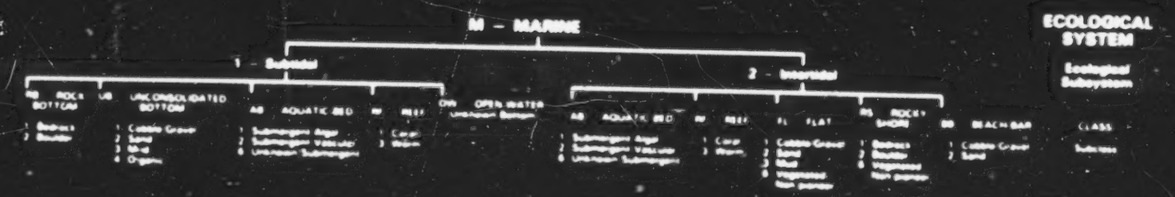
TUNK LAKE SW MAINE

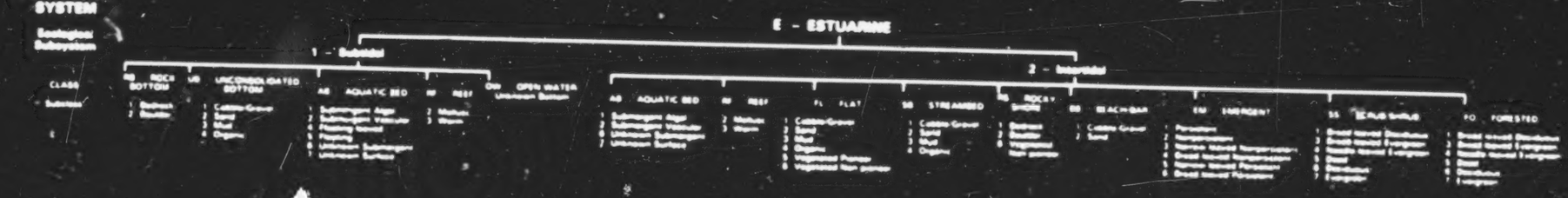
MICROFICHE INDEX
BANGOR (BANGOR NE)

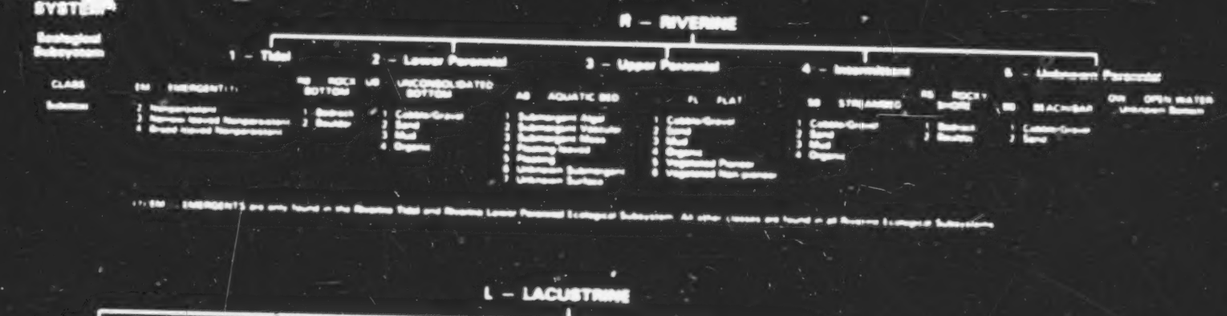


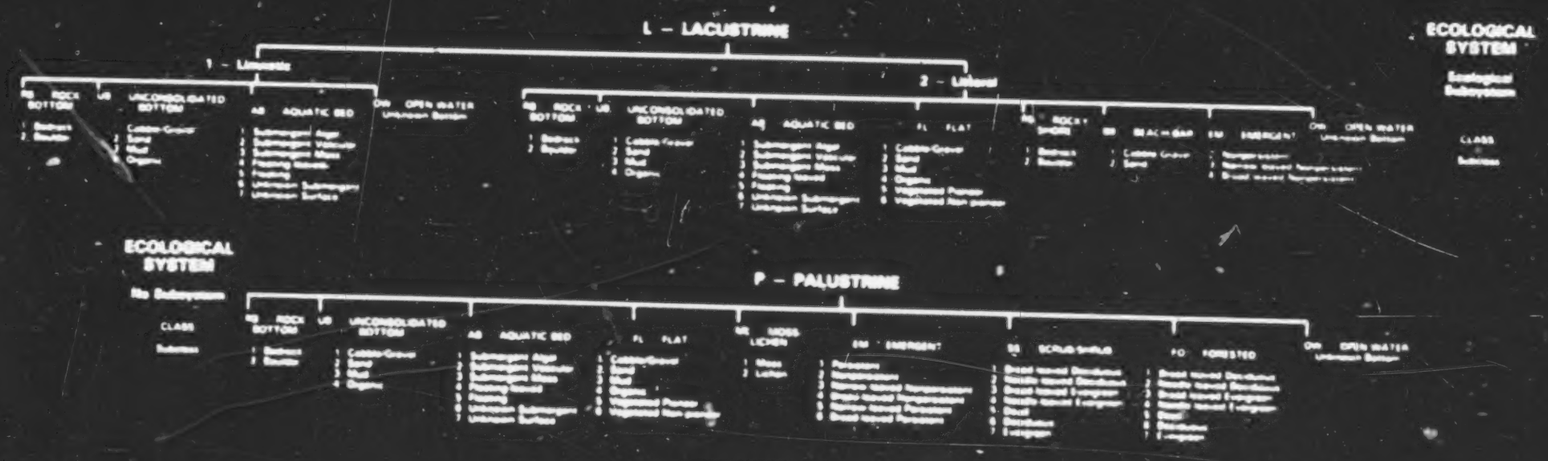
WETLAND LEGEND

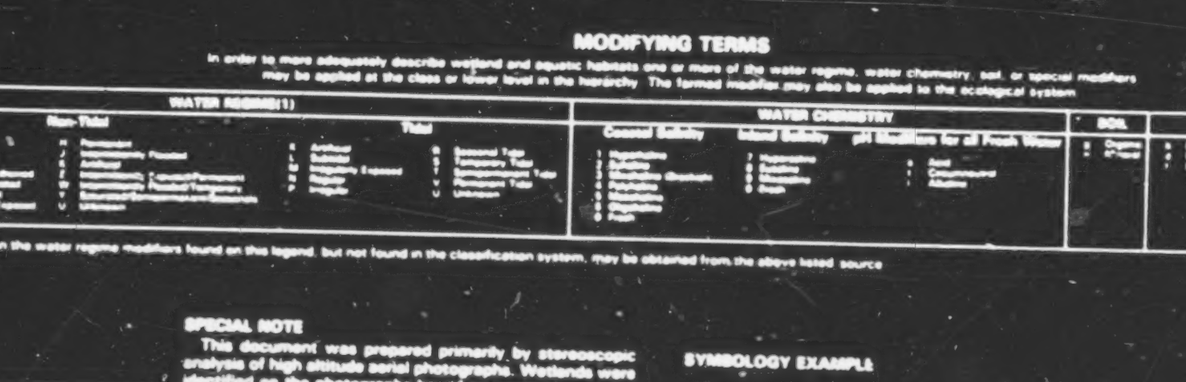
U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.











MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

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SYMBOLOGY EXAMPLE

NOTES TO THE USER

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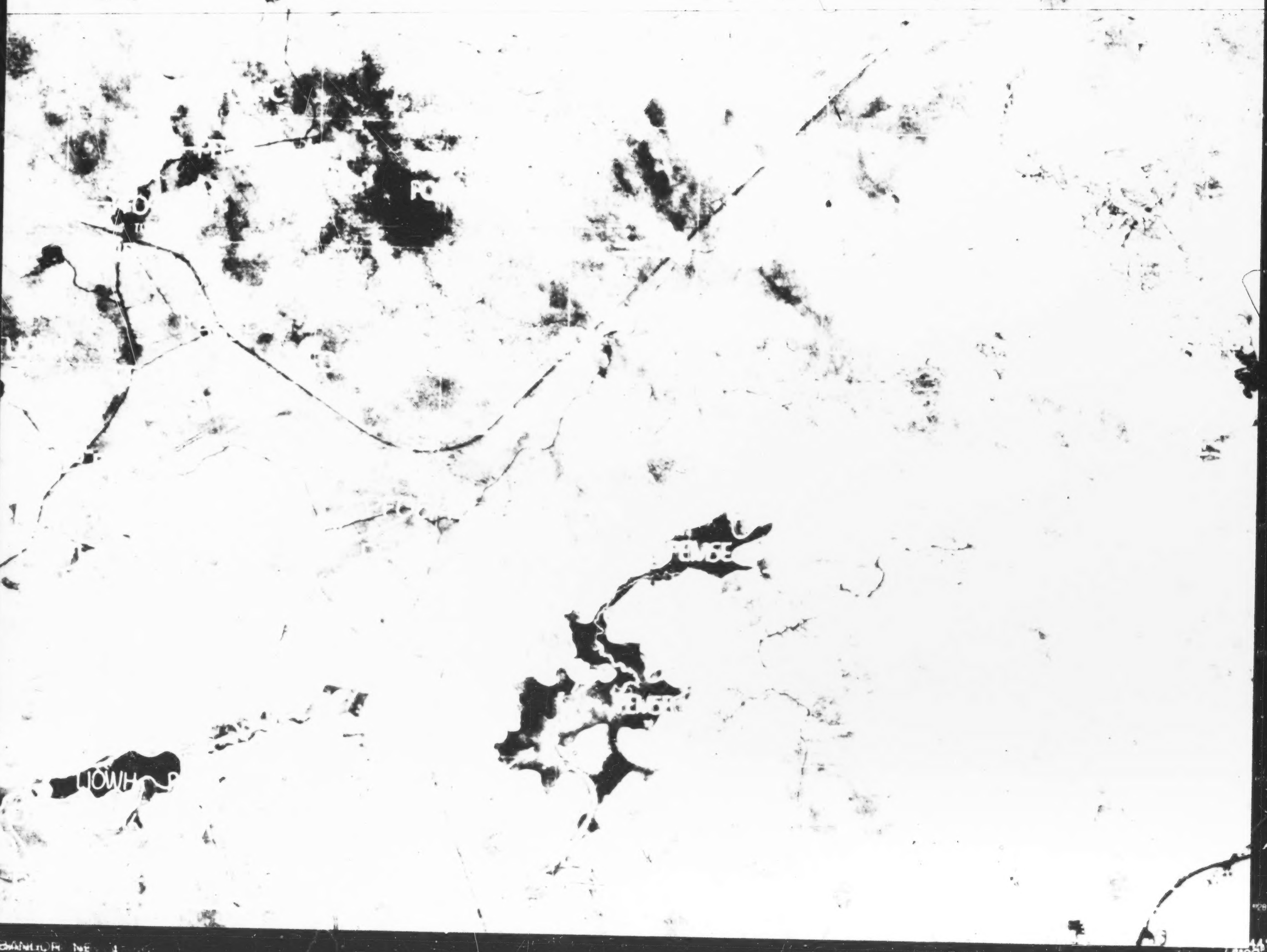
379 313

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

TUNK LAKE SE QUADRANGLE
MAINE



BANGOR

TUNK LAKE SE MAINE

MICROFICHE INDEX
BANGOR (BANGOR NE)

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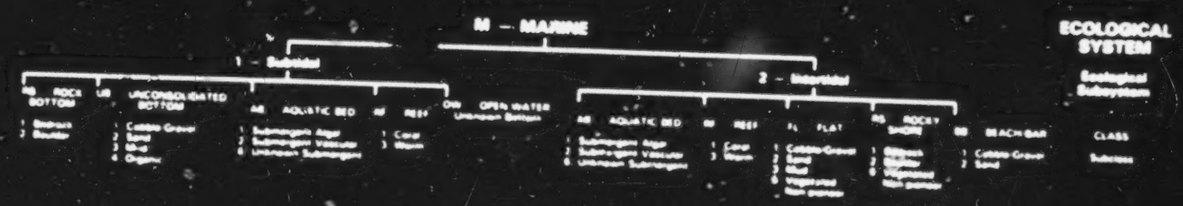

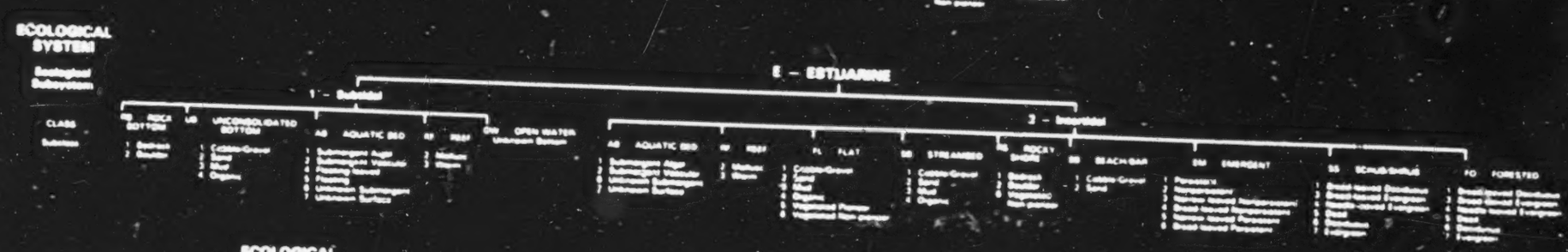

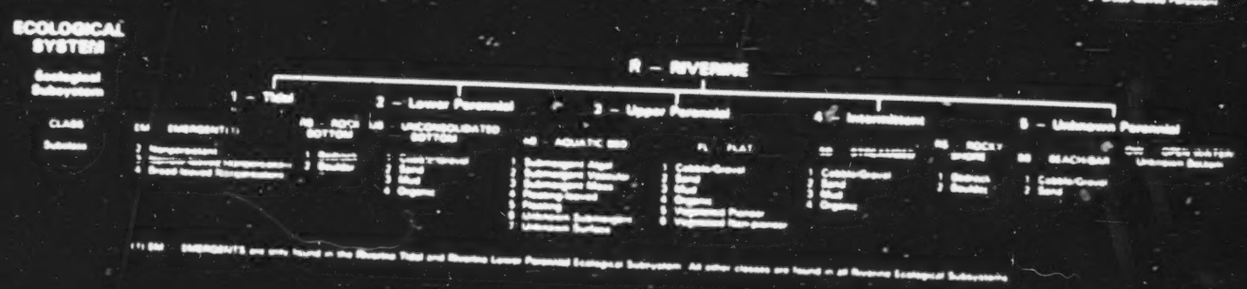

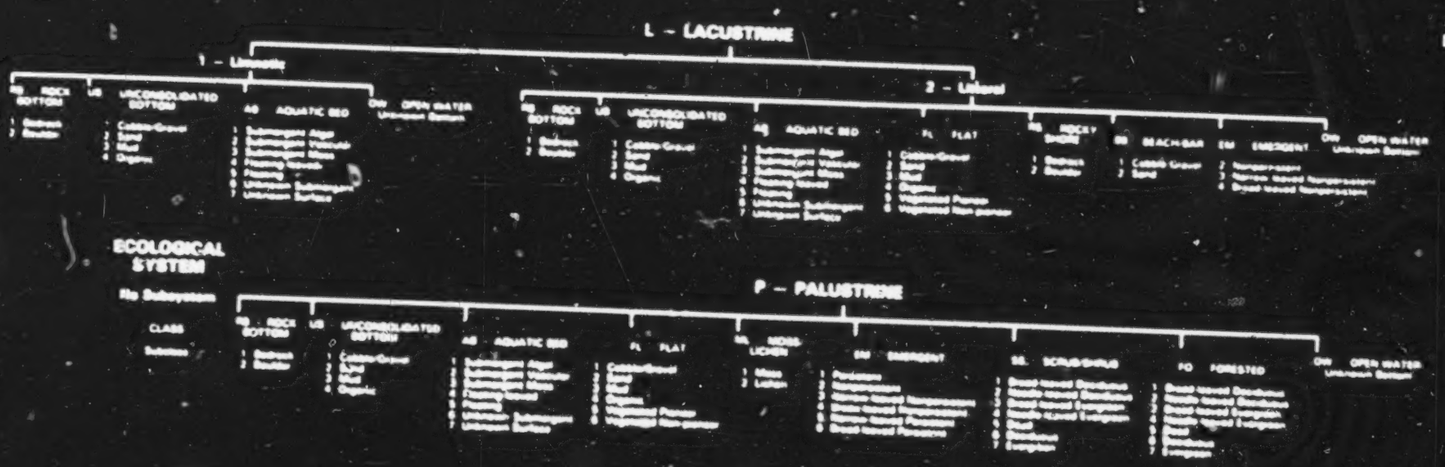

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WATER REGIME(1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non-Tidal		Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
Permanent	Permanently Flooded	Subtidal	Regularly Flooded	Hyperhaline	Hypersaline	Acid	Organic	Beaver	Partially Drained/Ditched
Intermittent	Intermittently Exposed	Irregularly Exposed	Irregularly Flooded	Euhaline	Eusaline	Circumneutral	Mineral	Diked/Impounded	Farmed
Artificial	Semipermanently Flooded	Regularly Flooded	Permanently Flooded-Tidal	Mixohaline (Brackish)	Mixosaline	Alkaline			
Intermittently Exposed/Permanent	Seasonally Flooded	Irregularly Flooded							
High Artificial	Saturated								
Semipermanently Flooded	Artificially Flooded								

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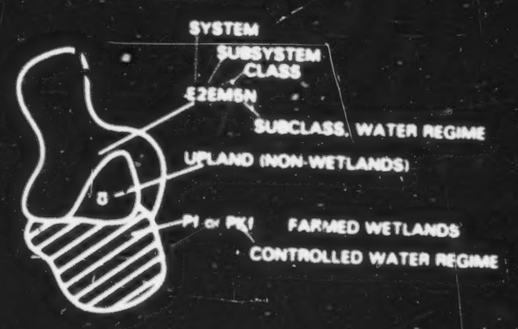

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